

Faculty Senate Minutes

Monday, April 17, 2023, 3:10 p.m., via Zoom

Senate Roster for 2022-2023:

Kurtis Adams (MUSC), Haley Albright (CHEM), Robert Anthony (SCCJ), James Broomall (HIST), Court Company (BIOL), Larry Daily (PSYC), Rhonda Donaldson (LIB), Tuncer Gocmen (ECON), Karen Green (SOWK), Max Guirguis (PSCI), Osman Guzide (CME), Melissa Hall (RSES), Mary Hancock (NURS), Heidi Hanrahan (ENGL/LANG), Belinda Mitchell (EDUC), David Modler (ART), Sytil Murphy (DEPS), Robert Richardson (BADM), Cindy Vance (ACCT), Kevin Williams (COMM), Max Guirguis (ACF).

Officers: Heidi Hanrahan (President), Belinda Mitchell (Secretary), Larry Daily (Parliamentarian)

Meeting Schedule (2022-2023): 8/29/22, 9/19/22, 10/3/22, 10/17/22, 11/7/22, 12/5/22, 2/6/23, 2/20/23, 3/6/23, 3/20/23, 4/3/23, **4/17/23**

Called to order 3:10pm

Kurtis Adams	MUSC	Present
Haley Albright	CHEM	Present
Robert Anthony	SCCJ	Present
James Broomall	HIST	Present
Courtney Company	BIOL	Present
Larry Daily	PSYC	Present
Rhonda Donaldson	LIB	Present
Tuncer Gocmen	ECON	Absent
Karen Green	SOWK	Present
Max Guirguis	PSCI	Present
Osman Guzide	CME	Present
Melissa Hall	RSES	Present
Mary Hancock	NURS	Present
Heidi Hanrahan	ENGL/LANG	Present
Belinda Mitchell	EDUC	Present
David Modler	ART	Absent
Sytil Murphy	DEPS	Present
Robert Richardson	BADM	Present
Cindy Vance	ACCT	Present
Kevin Williams	COMM	Present

I. Approval of April 3, 2023 Minutes: Pending motion to correct Committee Reports Appendix M/S/U

II. Guest: SGA President Elect Paul Teter:

Paul Teter, the incoming SGA President, introduced himself to the Faculty Senate. Paul spoke of his desire to continue increasing SGA's presence on campus. He wants the SGA and Faculty Senate to continue working together when appropriate. We will invite him back for a meeting in the Fall semester and the Faculty Senate President will attend SGA meetings when invited.

III. Committee reports

Assembly Committees and Representatives

- A. Admissions & Credits (Senator Green) **NR**
- B. Curriculum & Instruction (Senator Daily) **See Appendix**
- C. Core Curriculum (Jacquelyn Cole) **See Appendix**
- D. Advisory Council of Faculty (Senator Guirguis) **NR**

Faculty Senate Committees and Representatives

- E. Library Liaison (Senator Donaldson) **NR**
- F. Professional Development, Faculty Salary, and Welfare (Senator Anthony) **NR**
- G. Scholarship & Awards (Senators Vance and Adams) **See Appendix**
- H. Senate Bylaws (Senators Anthony, Guirguis, and Mitchell) **NR**
- I. Washington Gateway (Senator Modler) **NR**

External Committee Representatives

- J. Calendar Committee (Senator Gocmen) **NR**
- K. Diversity & Equity Committee (Senator Hall) **NR**
- L. Enrollment Management Committee (Senator Broomall) **See Appendix**
- M. Graduate Council (Senator Williams) **NR**
- N. Student Success Committee (Senator Campany) **See Appendix**
- O. Technology Oversight Committee (Senator Guzide) **NR**

Other Committees

- P. Budget Advisory Council (Senator Adams, Senator Williams, Senator Modler) **NR**
- Q. Internationalization Advisory Council (Senator Modler) **NR**
- R. Threat Assessment Task Force (Senator Albright and Senator Murphy) **NR**

IV. Updates on Raises

After 4/3 Senate meeting the Senate requested clarification about Governor's promise of \$2300 raises and Alan Purdue sent the senate the attached email (See appendix).

Discussion at today's senate meeting centered around the Spring Assembly meeting and what the majority of senators thought was clear communication that Shepherd employees would in fact receive the \$2300 raise this year.

V. Possible Revisions to Honor Code, etc. re: AI/Technology

Committee is still working

VI. Next Year's Senate Meetings

- Schedule
 - 8/28/23
 - 9/18/23
 - 10/2/23
 - 10/16/23
 - 11/6/23
 - 12/4/23
 - 2/5/24
 - 2/19/24
 - 3/4/24
 - 3/18/24
 - 4/1/24
 - 4/15/24
- There was no objection or correction to the dates listed

- The senate discussed and voted to have meetings alternate between F2F and Zoom next year.

VI. Announcements

A. Board of Governors Meetings Schedule (Storer Ballroom of Student Center):

- April 20, 2023 at 4:15 p.m.
- June 8, 2023 at 4:15 p.m.

B. McMurrin Scholars Convocation: Friday, April 21 at 3:30 in Frank Arts Center (faculty report earlier)

The meeting adjourned at 3:38pm

Appendix 1: Committee Reports

Curriculum and Instruction:

At the April 10 meeting of C&I, we approved a program change to the Ecological Sciences concentration, the addition of an Administration of Criminal Justice Emphasis to the RBA, a course change to CHEM 325, and the addition of PSCI 455. We are also going to be looking at the possibility of updating the C&I forms.

Core Curriculum:

Please make sure Schools and Department know to elect representatives sooner rather than later to get their names on the roster. Meeting next Wednesday.

Scholarship and Awards:

Scholarship and Awards Committee Report- April 17, 2023

- 1) The Committee held its last meeting on April 5, 2023, from 3:00 – 4:00 p.m. via Zoom. The following members (including ex-officio) were present: Dr. Cindy Vance, Dr. Craig Cline, Dr. Zahra Pourabedin, Dr. Melissa Hall, Ms. Valerie Wright (guest), and Ms. Katie Gordon. The following members (including ex-officio) were absent: Dr. Kurtis Adams, Dr. Yu-Hsuan Liao, Dr. Zachary Musselman, Dr. Brooke Comer, Dr. Tauna Cole, and Dr. Stephen Spencer. A Zoom recording was made and sent to members after the meeting.
- 2) Kurtis reported to Cindy before the meeting that no scholarship applications had been received by the extended deadline.
- 3) Cindy stated that the most current version of the Tasks and Timelines Excel spreadsheet is in the Content module in Brightspace. Everyone should make sure that they are on track for completing the assigned tasks.
- 4) Cindy stated that 55 scholars were nominated this year. The committee decided to keep the presentations brief with 2-3 sentences per scholar. Cindy will hold a Zoom meeting with the presenters to explain what is expected for the scholars' presentation;

citations are not to be read as they are in the program for the attendees to read. Craig will provide a list of scholars that are not attending the event to Cindy so she can notify the presenters. The event will be live streamed and the program along with scholar photos will be on the McMurren Scholars website.

5) Cindy will follow up with Dr. Lawless on the last lecture. The goal is 15 minutes.

6) All tasks are being completed according to schedule. Zach reported to Cindy before the meeting that all citations were received for Dana Costa to review for the program. Yu-Hsuan reported to Cindy before the meeting that 3 scholars did not send in a photo for the website after reminder emails. Craig and Kurtis have the student rehearsals scheduled (46 of the 55 have scheduled a rehearsal date). The framing of certificates is being done and the flowers have been ordered by Valerie. Valerie will supply bottled water for the platform party. Kurtis has the musicians selected. Katie completed the speech for the MSA Advisory Board presenters. Cindy and Kurtis will work with Jason Best (acting Provost for Convocation) on the script for convocation. Melissa will pick up the hoods from the bookstore to pin and take them to the Frank Center on convocation day. Cindy worked with admissions to get 2 students to serve as ushers. Valerie will work with Jason Best for the Faculty invite email for the convocation. Katie is handling the catering, including getting the tents, tables, and chairs, for the reception in the Butcher Center plaza.

7) Cindy stated that she met with Tina Miller on a customized stole for future convocations. Tina will work on pricing and the design with the vendor to present to the committee.

Report Submitted by: Dr. Cindy Vance

Enrollment Management:

See NSSE22 Full Report Attached

Student Success:

Planning for summer start, hoping for cohort of 60, Shepherd Success Academy has been extremely successful

Appendix 2: Alan Perdue Email Regarding Raises

From: Alan Perdue <aperdue@shepherd.edu>

Sent: Tuesday, April 4, 2023 2:48 PM

To: Heidi Hanrahan <HHANRAHA@shepherd.edu>

Cc: Scott Barton <SBARTON@shepherd.edu>; Mary Hendrix <MHENDRIX@shepherd.edu>

Subject: RE: Senate request

Heidi, you have advised that there was some sense of confusion yesterday at the Faculty Senate meeting about the allocations of funding by the State in support [or not] of a \$2,300 raise “as promised by the Governor.” I wish to be of help.

First, the Governor this year introduced a proposed budget to provide “an average of 5% pay raise for employees and associated benefits” for State Police, School Teachers, and State employees paid from General Revenue [ie, State appropriation]. This would have amounted to about \$2,600 per person, covered.

The Legislature modified that to an allocation of \$2,300, but again only for the covered positions.

The Governor’s Budget package as to Shepherd looked like this [Governor’s Budget Detail Book]:

FUND CLASS: GENERAL REVENUE FUND: 0366 - General Administration Fund	FY 2022 Actuals	FY 2023 Budgeted	FY 2024 Request	Governor's Recommendation
43200 - Shepherd University				
FTE	131.81	144.44	144.44	144.44
Personal Services	10,067,914	10,588,107	10,583,107	10,946,025
Employee Benefits	2,009,676	2,018,241	2,023,241	2,076,408
Current Expenses	415,982	420,482	420,482	420,482
Total 43200 - Shepherd University	12,493,572	13,026,830	13,026,830	13,442,915
99900 - Fiscal Year Funding Re-Direct				
Personal Services	167,406	0	0	0
Employee Benefits	22,851	0	0	0
Total 99900 - Fiscal Year Funding Re-Direct	190,257	0	0	0
Total Fund 0366 - General Administration Fund	12,683,829	13,026,830	13,026,830	13,442,915
Less: Reappropriations	190,257	0	0	
Net Fund Total	12,493,572	13,026,830	13,026,830	13,442,915

As you can see, the Governor based his budget adjustments on 144.44 FTEs of Shepherd’s total Full Time workforce of 363 [These are the positions paid from our Appropriation, as opposed to Tuition or Auxiliaries revenues]. The total proposed increase for Shepherd by the Governor from last year’s budget was \$416,085.

The final Budget Bill reduced our new appropriation from the Governor’s proposed \$13,442,915 , to \$13,374, 828, resulting in a net increase in FY2024 from FY2023 of \$347,998 [Budget Bill, HB2024]:.

115 - Shepherd University

(W.V. Code Chapter 18B)

Fund 0366 FY 2024 Org 0486

1 Shepherd University..... 43200 \$ 13,374,828

So, with 363 Full Time employees, we were allocated \$347,998 of increased funds.

I hope this provides the clarity for everyone that the State Budget is not providing anything close to the cost of allocating every employee an increase of \$2,300.

K. Alan Perdue
General Counsel
Shepherd University
304-876-5289

A Summary of Student Engagement Results

Student engagement represents two critical features of collegiate quality. The first is the amount of time and effort students put into their studies and other educationally purposeful activities. The second is how institutional resources, courses, and other learning opportunities facilitate student participation in activities that matter to student learning. NSSE surveys undergraduate students in their first and final years to assess their levels of engagement and related information about their experience at your institution.

This *Snapshot* is a concise collection of key findings from your institution's NSSE 2022 administration. We hope this information stimulates discussions about the undergraduate experience. Additional details about these and other results appear in the reports referenced throughout.

Comparison Group

The comparison group featured in this report is

Southeast Public

See your *Selected Comparison Groups* report for details.

Engagement Indicators

Sets of items are grouped into ten Engagement Indicators, organized under four broad themes. At right are summary results for your institution. For details, see your *Engagement Indicators* report.

Key:

- ▲ Your students' average was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ Your students' average was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- No significant difference.
- ▼ Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Theme	Engagement Indicator	Your students compared with Southeast Public	
		First-year	Senior
Academic Challenge	Higher-Order Learning	--	--
	Reflective & Integrative Learning	--	--
	Learning Strategies	--	--
	Quantitative Reasoning	--	--
Learning with Peers	Collaborative Learning	--	--
	Discussions with Diverse Others	--	--
Experiences with Faculty	Student-Faculty Interaction	--	△
	Effective Teaching Practices	△	△
Campus Environment	Quality of Interactions	--	--
	Supportive Environment	--	--

High-Impact Practices

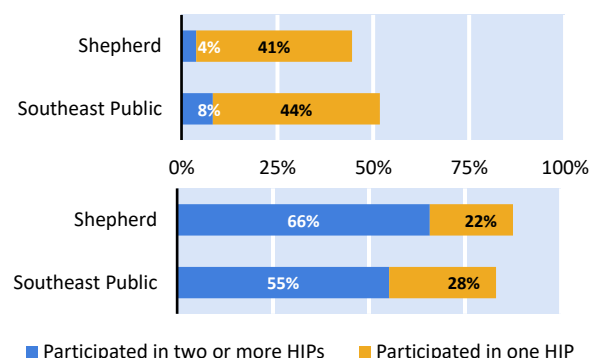
Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." For more details and statistical comparisons, see your *High-Impact Practices* report.

First-year

Service-Learning, Learning Community, and Research w/Faculty

Senior

Service-Learning, Learning Community, Research w/Faculty, Internship, Study Abroad, and Culminating Senior Experience

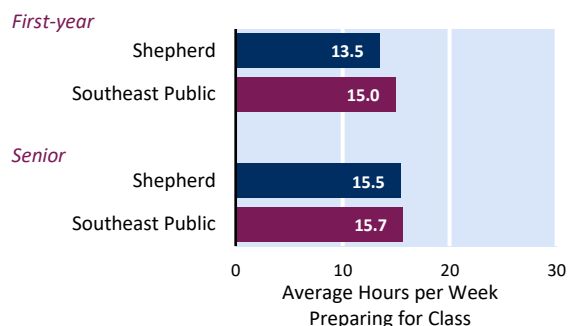


Academic Challenge: Additional Results

The Academic Challenge theme contains four Engagement Indicators as well as several important individual items. The results presented here provide an overview of these individual items. For more information about the Academic Challenge theme, see your *Engagement Indicators* report. To further explore individual item results, see your *Frequencies and Statistical Comparisons*, the *Major Field Report*, the *Online Institutional Report*, or the Report Builder.

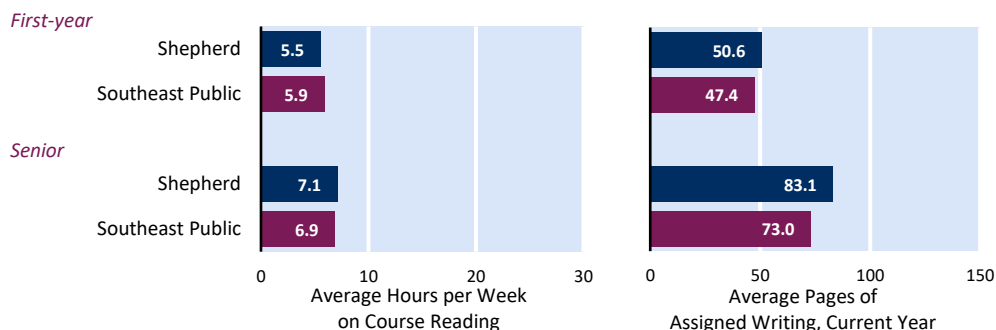
Time Spent Preparing for Class

This figure reports the average weekly class preparation time for your students compared to students in your comparison group.



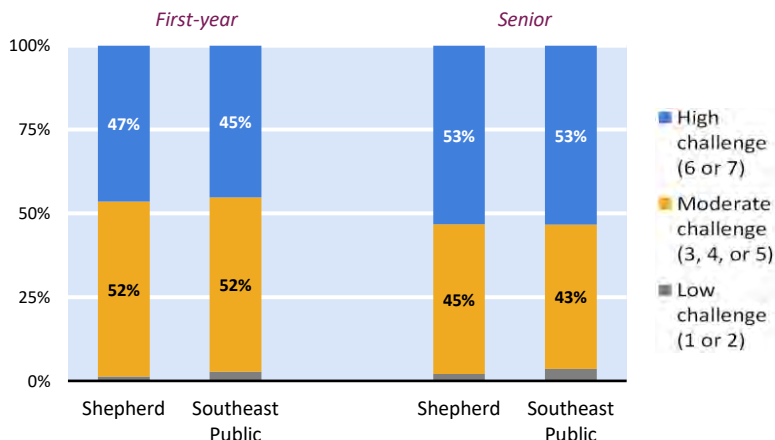
Reading and Writing

These figures summarize the number of hours your students spent reading for their courses and the average number of pages of assigned writing compared to students in your comparison group. Each is an estimate calculated from two or more separate survey questions.



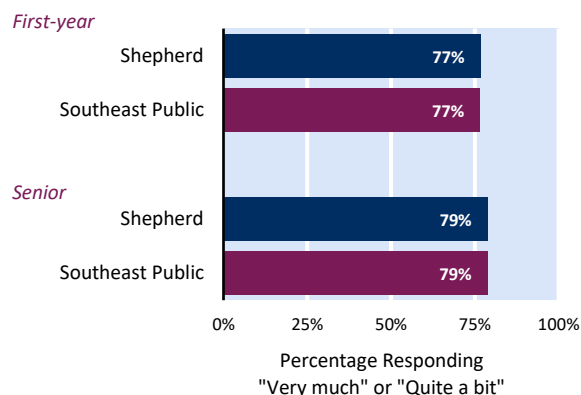
Challenging Students to Do Their Best Work

To what extent did students' courses challenge them to do their best work? Response options ranged from 1 = "Not at all" to 7 = "Very much."



Academic Emphasis

How much did students say their institution emphasizes spending significant time studying and on academic work? Response options included "Very much," "Quite a bit," "Some," and "Very little."



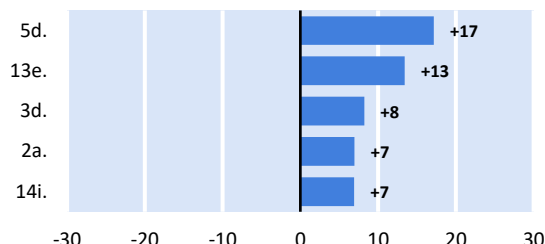
Item Comparisons

By examining individual NSSE questions, you can better understand what contributes to your institution's performance on the Engagement Indicators. This section displays the five questions^a on which your students scored the highest and the five questions on which they scored the lowest, relative to students in your comparison group. Parenthetical notes indicate whether an item belongs to a specific Engagement Indicator or is a High-Impact Practice. While these questions represent the largest differences (in percentage points), they may not be the most important to your institutional mission or current program or policy goals, or equally available to all students. For additional results, see your *Frequencies and Statistical Comparisons* report.

First-year

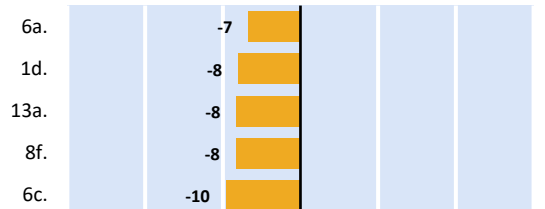
Highest Performing Relative to Southeast Public

- Instructors provided feedback on a draft or work in progress^c (ET)
- Quality of interactions with other administrative staff and offices (...) ^d (QI)
- Discussed your academic performance with a faculty member^b (SF)
- Combined ideas from different courses when completing assignments^b (RI)
- Institution emphasis on attending events that address important social/econ./polit. issues^c (SE)



Lowest Performing Relative to Southeast Public

- Reached conclusions based on your own analysis of numerical information (...) ^b (QR)
- Prepared for exams by discussing or working through course material w/other students^b (CL)
- Quality of interactions with students^d (QI)
- Discussions with...People from a country other than your own
- Evaluated what others have concluded from numerical information^b (QR)

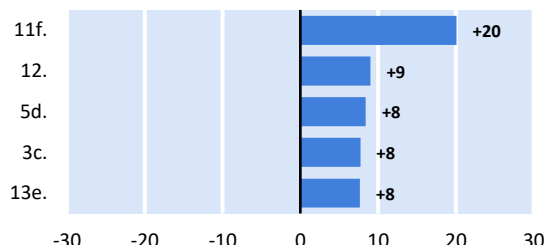


Percentage Point Difference with Southeast Public

Senior

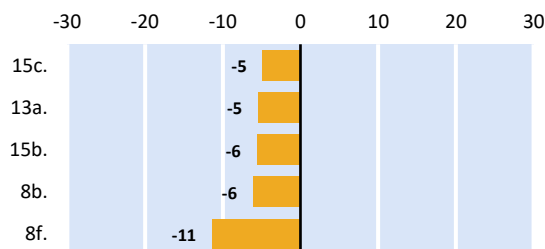
Highest Performing Relative to Southeast Public

- Completed a culminating senior experience (...) (HIP)
- About how many courses have included a community-based project (service-learning)?^e (HIP)
- Instructors provided feedback on a draft or work in progress^c (ET)
- Discussed course topics, ideas, or concepts with a faculty member outside of class^b (SF)
- Quality of interactions with other administrative staff and offices (...) ^d (QI)



Lowest Performing Relative to Southeast Public

- I feel like part of the community at this institution^h (SB)
- Quality of interactions with students^d (QI)
- I feel valued by this institution^h (SB)
- Discussions with... People from an economic background other than your own^b (DD)
- Discussions with...People from a country other than your own



Percentage Point Difference with Southeast Public

a. The items on this page come from the Engagement Indicators (EIs), High-Impact Practices (HIPs), Sense of Belonging (SB), the academic challenge questions on page 2, and four additional questions about effective teaching (new in 2021). Key to abbreviations for EI items: HO = Higher-Order Learning, RI = Reflective & Integrative Learning, LS = Learning Strategies, QR = Quantitative Reasoning, CL = Collaborative Learning, DD = Discussions with Diverse Others, SF = Student-Faculty Interaction, ET = Effective Teaching Practices, QI = Quality of Interactions, SE = Supportive Environment.

b. Combination of students responding "very often" or "often."

c. Combination of students responding "very much" or "quite a bit."

d. Rated at least 6 on a 7-point scale.

e. Percentage reporting at least "some."

f. Estimate based on the reported amount of course preparation time spent on assigned reading.

g. Estimate based on number of assigned writing tasks of various lengths.

h. Combination of students responding "strongly agree" or "agree."

How Students Assess Their Experience

Students' perceptions of certain aspects of cognitive and affective development, as well as their overall satisfaction with the institution, provide useful evidence of their educational experiences. For more details, see your *Frequencies and Statistical Comparisons* report.

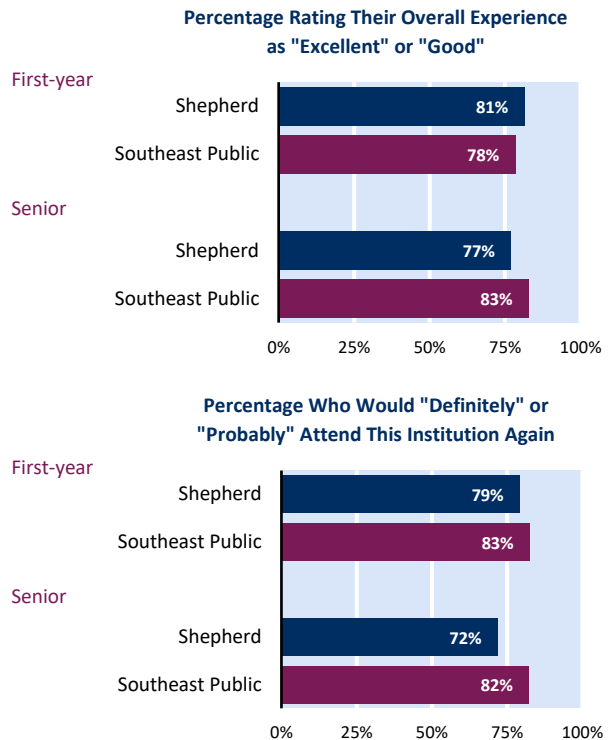
Perceived Gains Among Seniors

Students reported how much their experience at your institution contributed to their knowledge, skills, and personal development in ten areas.

Perceived Gains (Sorted highest to lowest)	Percentage of Seniors Responding "Very much" or "Quite a bit"
Thinking critically and analytically	83%
Speaking clearly and effectively	72%
Writing clearly and effectively	70%
Developing or clarifying a personal code of values and ethics	70%
Working effectively with others	69%
Acquiring job- or work-related knowledge and skills	68%
Understanding people of other backgrounds (econ., racial/ethnic, polit., relig., nation., etc.)	68%
Analyzing numerical and statistical information	66%
Solving complex real-world problems	62%
Being an informed and active citizen	55%

Satisfaction with Shepherd

Students rated their overall experience at the institution, and whether or not they would choose it again.



Administration Details

Response Summary

	Count	Resp. rate	Female	Full-time
First-year	171	32%	74%	97%
Senior	223	29%	67%	81%

See your *Administration Summary* and *Respondent Profile* reports for more information.

Additional Questions

Your institution administered the following additional question set(s):

Inclusiveness & Engagement with Cultural Diversity

Experiences with Online Learning

See your *Topical Module* report(s) for results.

What is NSSE?

NSSE annually collects information at hundreds of four-year colleges and universities about student participation in activities and programs that promote their learning and personal development. The results provide an estimate of how undergraduates spend their time and what they gain from attending their college or university. Institutions use their data to identify aspects of the undergraduate experience that can be improved through changes in policy and practice.

NSSE has been in operation since 2000 and has been used at more than 1,600 colleges and universities in the US and Canada. More than 90% of participating institutions administer the survey on a periodic basis.

Visit our website: nsse.indiana.edu

Prepared 2022-07-27

IPEDS: 237792

NSSE 2022

High-Impact Practices

Shepherd University

About Your High-Impact Practices Report

Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." High-Impact Practices (HIPs) share several traits: They demand considerable time and effort, facilitate learning outside of the classroom, require meaningful interactions with faculty and students, encourage collaboration with diverse others, and provide frequent and substantive feedback. As a result, participation in these practices has the potential to be very influential and rewarding (Kilgo et al., 2015; Kuh, 2008). NSSE founding director George Kuh recommends that institutions should aspire for all students to participate in at least two HIPs over the course of their undergraduate experience—one during the first year and one in the context of their major (NSSE, 2007).

NSSE asks students about their participation in the six HIPs shown in the box at right. Unlike most questions on the NSSE survey, the HIP questions are not limited to the current school year. Thus, senior students' responses include participation from prior years.

High-Impact Practices in NSSE

Service-Learning

Courses that included a community-based project

Learning Community

Formal program where groups of students take two or more classes together

Research with Faculty

Work with a faculty member on a research project

Internship or Field Experience

Internship, co-op, field experience, student teaching, or clinical placement

Study Abroad

Culminating Senior Experience

Capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.

Report Sections

Participation Comparisons (p. 3)

Displays HIP participation for your students compared with that of students at your comparison group institutions. Two views present insights into your students' HIP participation:

Overall HIP Participation

Displays the percentage of students who participated in one HIP and in two or more HIPs, relative to those at your comparison group institutions.

Statistical Comparisons

Comparisons of participation in each HIP and overall for your students relative to those at comparison group institutions, with tests of significance and effect sizes.

Response Detail (pp. 4-5)

Provides complete response frequencies for the relevant HIP questions for your students and those at your comparison group institutions. First-year results include a summary of their expectations for future HIP participation.

Participation by Student Social Identities and Experiences (p. 6)

Displays your students' participation in each HIP by selected student social identities and experiences.

Interpreting Comparisons

HIP participation varies more among students within an institution than it does between institutions, like many experiences and outcomes in higher education. As a result, focusing attention on overall participation rates amounts to examining the tip of the iceberg. It is equally important to understand how student engagement (including HIP participation) varies *within* your institution. The table on page 6 provides an initial look at how HIP participation varies by selected student social identities and experiences. Your NSSE Tableau dashboard and Report Builder (released in the fall) offer further perspectives on internal variation to help you investigate your students' HIP participation in depth.

Kilgo, C. A., Sheets, J. K. E., & Pascarella, E. T. (2015). The link between high-impact practices and student learning: Some longitudinal evidence *Higher Education*, 69, 509-525.

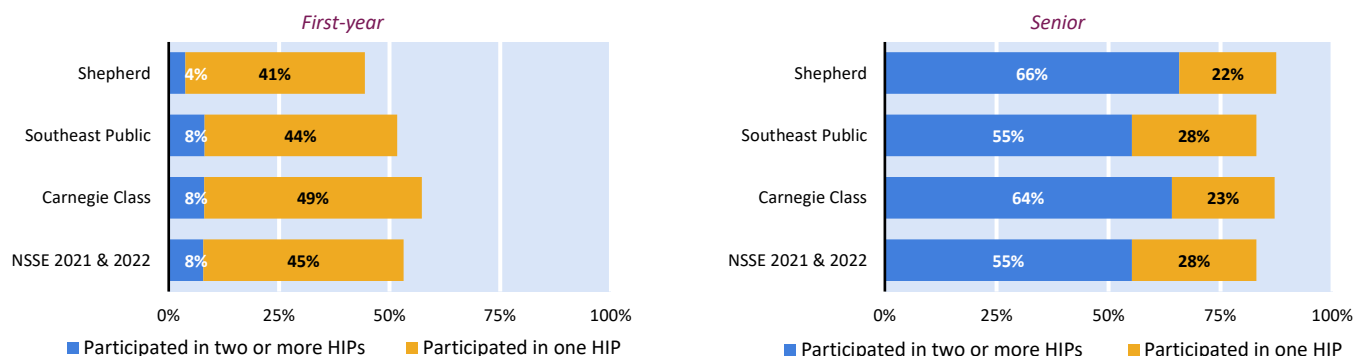
Kuh, G. D. (2008). High-impact educational practices: What they are, who has access to them, and why they matter. Association of American Colleges and Universities.

National Survey of Student Engagement (2007). Experiences that matter: Enhancing student learning and success—Annual Report 2007. Indiana University Center for Postsecondary Research.

Rocconi, L.M., & Gonyea, R.M. (2018). Contextualizing effect sizes in the National Survey of Student Engagement: An empirical analysis *Research & Practice in Assessment*, 13 (Summer/Fall), pp. 22-38.

Overall HIP Participation

The figures below display the percentage of students who participated in High-Impact Practices. Both figures include participation in service-learning, a learning community, and research with faculty. The senior figure also includes participation in an internship or field experience, study abroad, and culminating senior experience. The first segment in each bar shows the percentage who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.



Statistical Comparisons

The table below displays the percentage of your students who participated in a given High-Impact Practice, including the percentage who participated in at least one or in two or more HIPs. It also graphs the difference, in percentage points, between your students and those of your comparison groups. Blue bars indicate how much higher your institution's percentage is compared to the comparison group. Dark red bars indicate how much lower your institution's percentage is compared to the comparison group. (Comparison group percentages appear on the following pages.)

Your students' participation compared with:

	Shepherd	Southeast Public		Carnegie Class		NSSE 2021 & 22	
First-year	%	Difference ^a	ES ^b	Difference ^a	ES ^b	Difference ^a	ES ^b
Service-Learning	40	-6	-.12	-13	**	-8	-.17
Learning Community	6	-5	-.19	-3		-4	-.15
Research with Faculty	3	-2	-.13	-3		-2	-.11
Participated in at least one	44	-7	-.15	-13	**	-9	*
Participated in two or more	4	-4	-.19	-4		-4	-.18
Senior							
Service-Learning	66	+9	* .19	-1	-.02	+7	* .15
Learning Community	21	-0	-.01	-3	-.08	+1	.01
Research with Faculty	24	+3	.07	-0	-.01	+4	.09
Internship or Field Exp.	45	+1	.02	-5	-.09	+1	.02
Study Abroad	5	-3	-.11	-2	-.10	-3	-.12
Culminating Senior Exp.	63	+20	*** .40	+10	* .20	+19	*** .39
Participated in at least one	87	+4	.13	+0	.01	+4	.12
Participated in two or more	66	+11	** .22	+2	.03	+11	** .22

a. Percentage point differences (institution – comp. group) rounded to whole numbers. Values less than one may not display a bar and may be shown as +0 or -0.

b. Cohen's *h* (standardized difference between two proportions). Effect sizes indicate the practical importance of observed differences. For service-learning, internships, study abroad, and culminating senior experiences, an ES of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an ES of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2018).

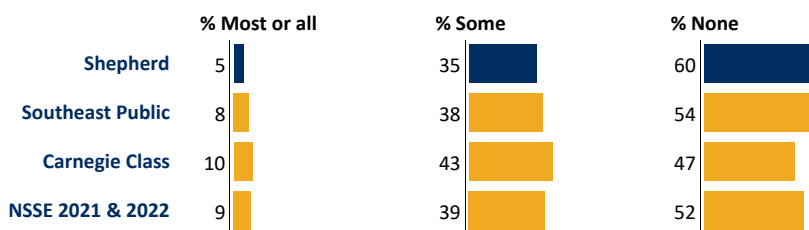
p* < .05, *p* < .01, ****p* < .001 (z-test comparing participation rates).

Note: Participation includes the percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project. All results weighted by institution-reported sex and enrollment status (and by institution size for comparison groups).

First-year students

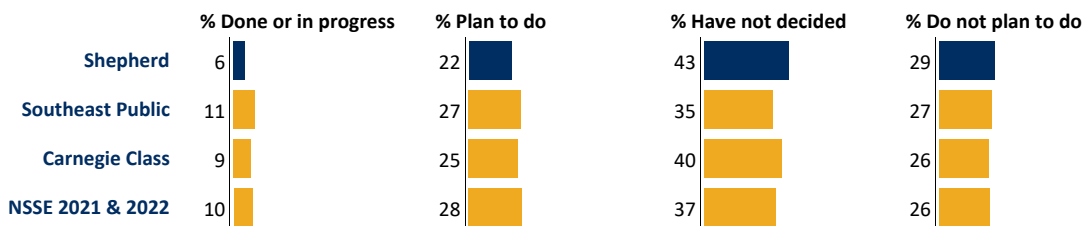
Service-Learning

About how many of your courses at this institution have included a community-based project (service-learning)?



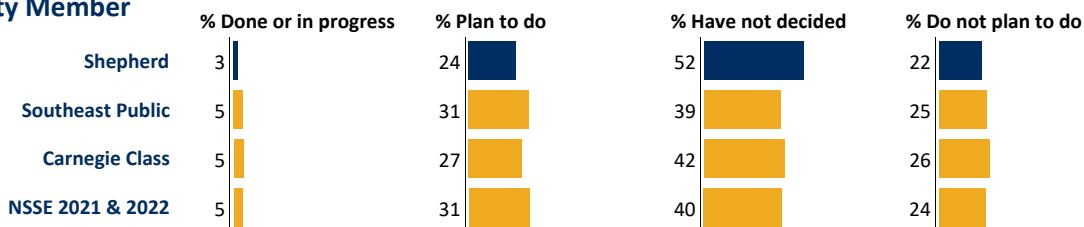
Learning Community

Participate in a learning community or some other formal program where groups of students take two or more classes together.



Research with a Faculty Member

Work with a faculty member on a research project.



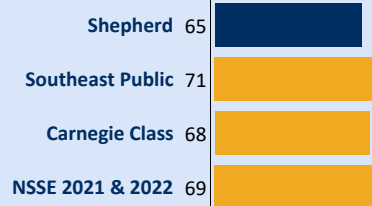
Plans to Participate^a

Knowing whether first-year students *plan* to participate in upper-division HIPs can reveal insights about HIP demand, awareness of opportunities, and the clarity of institutional information. These results might also point to topics for additional exploration, such as what contributes to students' expectations, their assumptions about who can participate, or why other students are undecided or have no plans to participate in the activity.

Percentage responding "Plan to do"

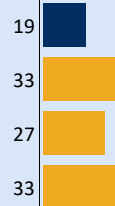
Internship or Field Experience

Participate in an internship, co-op, field experience, student teaching, or clinical placement.



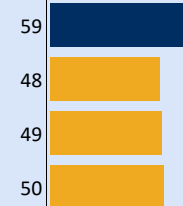
Study Abroad

Participate in a study abroad program.



Culminating Senior Experience

Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.).



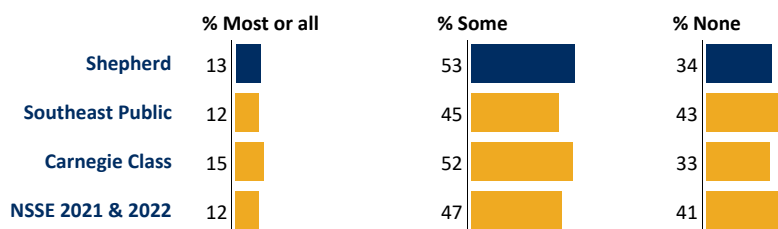
a. Refer to your *Frequencies and Statistical Comparisons* for details on the other response options.

Note: Results weighted by institution-reported sex and enrollment status (and institutional size for comparison groups).

Seniors

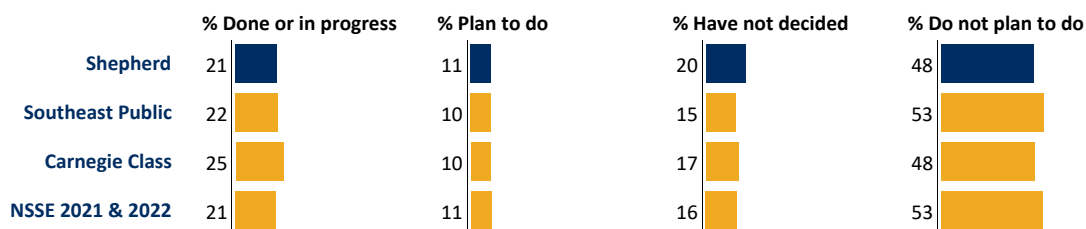
Service-Learning

About how many of your courses at this institution have included a community-based project (service-learning)?



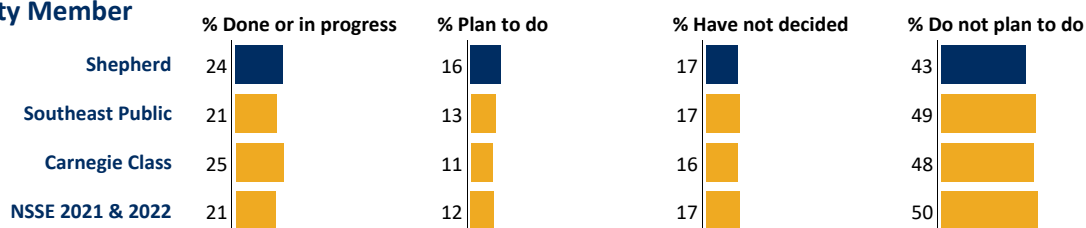
Learning Community

Participate in a learning community or some other formal program where groups of students take two or more classes together.



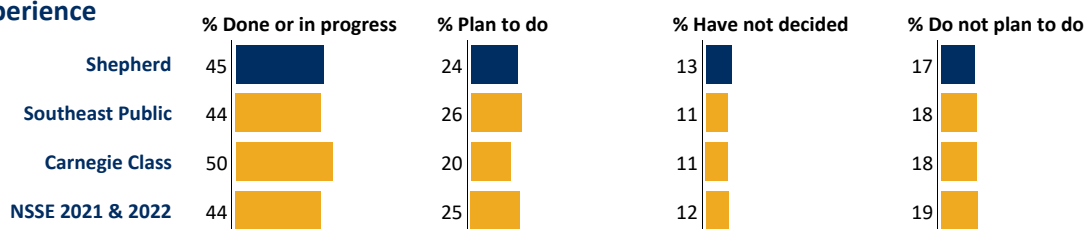
Research with a Faculty Member

Work with a faculty member on a research project.



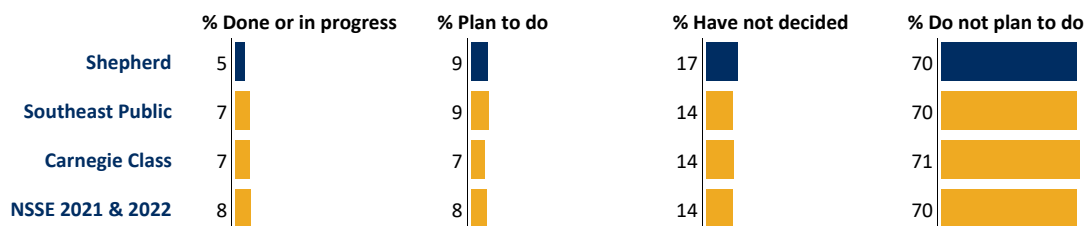
Internship or Field Experience

Participate in an internship, co-op, field experience, student teaching, or clinical placement.



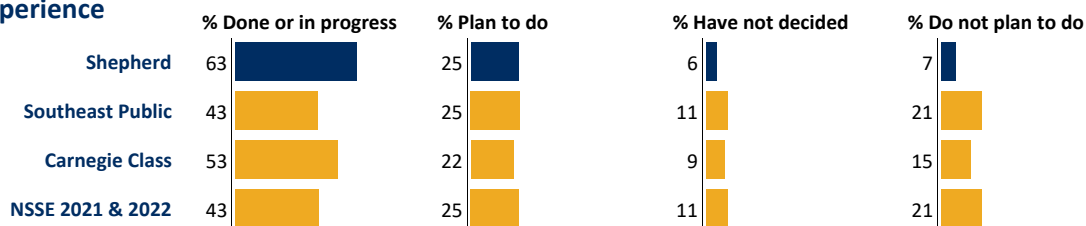
Study Abroad

Participate in a study abroad program.



Culminating Senior Experience

Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.).



Note: Results weighted by institution-reported sex and enrollment status (and institutional size for comparison groups).

Participation in High-Impact Practices by Student Social Identities and Experiences

The table below displays the percentage of your students who participated in each HIP by selected student social identities and experiences. Examining participation rates for different groups offers insight into how engagement varies within your student population.

	First-year			Senior					
	Service-Learning	Learning Community	Research with Faculty	Service-Learning	Learning Community	Research with Faculty	Internship or Field Experience	Study Abroad	Culminating Senior Experience
Institution-reported sex^a	%	%	%	%	%	%	%	%	%
Female	46	9	4	70	25	28	56	5	64
Male	31	0	0	61	16	20	29	5	61
Race/ethnicity or international^a									
American Indian or Alaska Native	—	—	—	—	—	—	—	—	—
Asian	—	—	—	—	—	—	—	—	—
Black or African American	—	—	—	—	—	—	—	—	—
Hispanic or Latino	—	—	—	—	—	—	—	—	—
Native Hawaiian/Other Pac. Islander	—	—	—	—	—	—	—	—	—
White	40	9	3	66	23	24	48	3	63
Other	—	—	—	—	—	—	—	—	—
Foreign or nonresident	—	—	—	—	—	—	—	—	—
Two or more races/ethnicities	—	—	—	—	—	—	—	—	—
Age									
FY < 21, Seniors < 25	43	7	2	68	25	28	54	7	69
FY 21+, Seniors 25+	—	—	—	64	15	18	33	0	47
First-generation^b									
Continuing generation	43	10	1	64	21	27	53	6	71
First-generation	43	4	6	70	21	23	40	5	55
Enrollment status^a									
Not full-time	—	—	—	63	18	13	29	0	53
Full-time	43	7	3	68	23	28	53	6	66
Residence									
Not on campus	42	3	3	68	21	21	48	6	61
On campus	46	14	4	62	21	41	41	3	72
Major category^c									
Arts & humanities	—	—	—	64	14	32	39	11	82
Biological sciences, agriculture, natural res.	—	—	—	50	50	25	40	6	75
Physical sciences, math, computer science	—	—	—	—	—	—	—	—	—
Social sciences	50	0	6	82	22	50	50	6	83
Business	40	7	0	54	19	12	38	4	65
Communications, media, public relations	—	—	—	—	—	—	—	—	—
Education	60	5	0	72	28	6	78	6	56
Engineering	—	—	—	—	—	—	—	—	—
Health professions	25	4	0	86	29	29	54	0	54
Social service professions	71	8	7	—	30	—	70	0	—
Undecided/undeclared	—	—	—	—	—	—	—	—	—
Overall	40	6	3	66	21	24	45	5	63

Notes: Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project. Percentages are not reported (—) for row categories containing fewer than 10 students. Results are unweighted, except for overall percentages which are weighted by sex and enrollment status.

a. Institution-reported variable. If provided, "Another" and "Unknown" categories for sex are not displayed due to low Ns, but do appear in the data file.

Race/ethnicity labels are based on IPEDS reporting requirements.

b. Neither parent (or guardian) holds a bachelor's degree.

c. These are NSSE's default related-major categories, based on first major if more than one was reported. Customizable major categories are available in your NSSE Tableau dashboards and Report Builder (released in the fall). Excludes majors categorized as "all other."

NSSE 2022 Topical Module Report

Experiences with Online Learning

Shepherd University

This module, new for the 2021 administration, was developed in collaboration with Quality Matters, a leader in online instruction. Based in part on Standards for the Quality Matters Higher Education Rubric (6th Ed.), the item set measures instructional aspects that experts consider to be ideal for online courses. The set also assesses how students engage in both online and hybrid courses, their degree of comfort with online learning and experience of support, and ideas about how the learning experience can be improved.

Comparison group details are in the online Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface. A PDF copy is also saved in your report download folder.

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, to what extent have your <i>entirely or partly online</i> courses provided the following?										
a. Clearly stated learning objectives or goals	EOL01a	0	Not at all	4	6	92	1	2.8	3.0	-.24
		1	Very little	5	9	539	5			
		2	Some	10	15	2,402	22			
		3	Quite a bit	25	40	4,131	38			
		4	Very much	18	30	3,567	35			
			Total	62	100	10,731	100			
b. Clear guidance about how to get started in the course	EOL01b	0	Not at all	4	7	129	1	2.7	2.9	-.21
		1	Very little	7	12	672	6			
		2	Some	10	15	2,598	23			
		3	Quite a bit	20	35	3,874	36			
		4	Very much	20	32	3,397	34			
			Total	61	100	10,670	100			
c. A clearly stated grading policy	EOL01c	0	Not at all	4	6	81	1	2.9	3.2	-.31
		1	Very little	4	6	358	3			
		2	Some	10	16	1,843	16			
		3	Quite a bit	20	33	3,901	35			
		4	Very much	24	39	4,520	44			
			Total	62	100	10,703	100			
d. Course information and activities that are easy to locate	EOL01d	0	Not at all	3	5	125	1	2.6	3.0 **	- .42
		1	Very little	6	11	515	5			
		2	Some	16	25	2,491	23			
		3	Quite a bit	20	34	3,873	35			
		4	Very much	16	24	3,690	36			
			Total	61	100	10,694	100			
e. Sufficient instructions for using technology	EOL01e	0	Not at all	5	8	168	2	2.6	2.9	-.27
		1	Very little	6	10	738	6			
		2	Some	11	18	2,683	24			
		3	Quite a bit	23	39	3,751	34			
		4	Very much	17	25	3,365	33			
			Total	62	100	10,705	100			
f. Clarity about when instructors would respond to you (answers to your questions, feedback about coursework, etc.)	EOL01f	0	Not at all	4	6	152	2	2.6	2.9	-.28
		1	Very little	6	11	831	7			
		2	Some	14	21	2,618	24			
		3	Quite a bit	22	36	3,703	33			
		4	Very much	16	25	3,384	34			
			Total	62	100	10,688	100			
g. Clear expectations for your interactions with other students	EOL01g	0	Not at all	5	8	321	3	2.5	2.8 *	- .29
		1	Very little	7	14	1,088	10			
		2	Some	16	26	2,594	24			
		3	Quite a bit	18	28	3,409	31			
		4	Very much	16	25	3,278	33			
			Total	62	100	10,690	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
h. Assessments (quizzes, projects, assignments, exams, etc.) that help you achieve course learning objectives or goals	EOL01h	0	Not at all	4	6	102	1	2.9	3.1	-.26
		1	Very little	3	5	439	4			
		2	Some	11	19	1,990	18			
		3	Quite a bit	21	33	3,964	36			
		4	Very much	23	37	4,185	41			
			Total	62	100	10,680	100			
i. Instructional materials (readings, videos, etc.) that help you achieve course learning objectives or goals	EOL01i	0	Not at all	3	5	86	1	3.0	3.1	-.17
		1	Very little	4	8	418	4			
		2	Some	8	12	2,032	19			
		3	Quite a bit	24	38	4,037	37			
		4	Very much	23	38	4,102	40			
			Total	62	100	10,675	100			
2. During the current school year, about how many of your <i>entirely or partly online</i> courses included the following?										
a. Live sessions including the instructor and students	EOL02a	1	None	6	11	1,151	13	2.5	2.7	-.21
		2	Some	24	37	2,694	25			
		3	Most	24	40	4,072	36			
		4	All	7	12	2,754	25			
			Total	61	100	10,671	100			
b. Pre-recorded presentations by the instructor	EOL02b	1	None	11	19	1,534	15	2.2	2.4	-.15
		2	Some	28	47	5,019	46			
		3	Most	17	27	2,619	24			
		4	All	5	8	1,491	15			
			Total	61	100	10,663	100			
c. Presentations or talks by experts in the field (live or recorded)	EOL02c	1	None	22	35	2,866	26	2.0	2.1	-.18
		2	Some	22	38	4,791	45			
		3	Most	14	23	1,887	18			
		4	All	3	4	1,111	11			
			Total	61	100	10,655	100			
d. Group projects or presentations	EOL02d	1	None	30	51	2,669	27	1.7	2.1 *** ▼	-.47
		2	Some	23	34	5,308	49			
		3	Most	7	14	1,849	17			
		4	All	1	1	836	8			
			Total	61	100	10,662	100			
e. Interaction among students in small groups or breakout rooms	EOL02e	1	None	23	37	1,772	18	1.8	2.3 *** ▼	-.52
		2	Some	28	43	4,734	45			
		3	Most	9	19	2,869	25			
		4	All	1	1	1,268	12			
			Total	61	100	10,643	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
f. Frequent quizzes or short assignments to check your understanding	EOL02f	1	None	4	7	344	3	2.8	2.9	-.10
		2	Some	18	29	2,983	28			
		3	Most	23	39	4,628	42			
		4	All	15	25	2,704	26			
			Total	60	100	10,659	100			
g. Coursework that challenges you to enhance your knowledge, skills, and abilities	EOL02g	1	None	2	4	184	2	2.9	3.1	-.22
		2	Some	17	26	2,267	21			
		3	Most	26	44	4,752	44			
		4	All	15	25	3,445	33			
			Total	60	100	10,648	100			
h. Opportunities for personalized feedback, support, and guidance from the instructor	EOL02h	1	None	5	9	462	4	2.7	2.9	-.15
		2	Some	20	31	3,528	33			
		3	Most	21	36	3,874	36			
		4	All	14	23	2,779	26			
			Total	60	100	10,643	100			
i. Opportunities to apply your learning to a real-world problem or issue	EOL02i	1	None	11	18	850	8	2.4	2.6 *	-.28
		2	Some	24	38	4,316	40			
		3	Most	18	32	3,373	32			
		4	All	7	12	2,095	20			
			Total	60	100	10,634	100			
3. During the current school year, how comfortable have you been doing the following in your entirely or partly online courses?										
a. Participating in online discussion boards, forums, or other discussion tools	EOL03a	1	Not at all comfortable	1	3	318	3	5.0	4.7	.22
		2		2	3	481	4			
		3		3	4	1,090	10			
		4		10	18	2,179	20			
		5		14	24	2,643	24			
		6	Very comfortable	26	43	3,802	36			
		—	Not applicable	3	5	116	1			
			Total	59	100	10,629	100			
b. Participating in live course discussions	EOL03b	1	Not at all comfortable	5	9	548	5	4.1	4.2	-.06
		2		4	6	864	8			
		3		10	18	1,578	14			
		4		9	15	2,481	22			
		5		11	19	2,105	19			
		6	Very comfortable	15	24	2,373	23			
		—	Not applicable	5	9	662	8			
			Total	59	100	10,611	100			
c. Taking proctored online exams	EOL03c	1	Not at all comfortable	4	7	939	9	4.5	4.2	.19
		2		3	5	792	7			
		3		4	7	1,270	11			
		4		11	18	2,014	19			
		5		9	16	2,020	19			
		6	Very comfortable	18	32	2,681	26			
		—	Not applicable	10	15	890	9			
			Total	59	100	10,606	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
d. Interacting with other students in the course	EOL03d	1	Not at all comfortable	2	4	403	4	4.3	4.3	-.02
		2		5	8	836	8			
		3		6	9	1,588	15			
		4		17	30	2,589	24			
		5		12	22	2,377	22			
		6	Very comfortable	14	23	2,647	27			
		—	Not applicable	3	5	179	2			
		Total		59	100	10,619	100			
e. Interacting with your instructor to discuss course topics, ideas, or concepts	EOL03e	1	Not at all comfortable	1	1	301	3	4.7	4.5	.17
		2		1	1	674	6			
		3		9	16	1,454	13			
		4		12	18	2,505	23			
		5		13	25	2,572	24			
		6	Very comfortable	21	34	2,966	29			
		—	Not applicable	2	4	131	1			
		Total		59	100	10,603	100			
f. Using learning support services (tutoring services, writing center, etc.)	EOL03f	1	Not at all comfortable	2	4	739	7	4.2	4.0	.12
		2		6	12	1,192	11			
		3		8	14	1,681	15			
		4		8	12	2,098	19			
		5		9	16	1,708	16			
		6	Very comfortable	14	24	2,183	21			
		—	Not applicable	11	18	1,003	11			
		Total		58	100	10,604	100			
g. Seeking feedback and guidance from your instructor	EOL03g	1	Not at all comfortable	0	0	375	4	4.9	4.5 *	.31
		2		2	5	751	7			
		3		5	10	1,454	13			
		4		10	14	2,397	22			
		5		15	25	2,425	23			
		6	Very comfortable	24	40	3,036	30			
		—	Not applicable	3	5	168	2			
		Total		59	100	10,606	100			
4. To improve the <i>online</i> course-taking experience, how important is it that your institution do the following?										
a. Increase interactions between students	EOL04a	1	Not at all important	10	18	888	9	2.6	2.7	-.14
		2	Somewhat important	16	25	3,374	32			
		3	Important	21	37	3,747	35			
		4	Very important	12	21	2,580	24			
		Total		59	100	10,589	100			
b. Increase interactions with instructors	EOL04b	1	Not at all important	2	4	280	3	3.1	3.1	.05
		2	Somewhat important	13	20	2,239	21			
		3	Important	24	40	4,616	43			
		4	Very important	20	36	3,445	32			
		Total		59	100	10,580	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Improve responsiveness of instructors	EOL04c	1	Not at all important	2	5	334	3	3.3	3.1	.16
		2	Somewhat important	7	12	1,861	18			
		3	Important	20	33	4,249	39			
		4	Very important	30	50	4,125	39			
		Total		59	100	10,569	100			
d. Improve online tools for student collaboration	EOL04d	1	Not at all important	3	8	408	4	2.9	3.1	-.18
		2	Somewhat important	18	30	2,240	21			
		3	Important	17	27	4,365	41			
		4	Very important	21	35	3,563	34			
		Total		59	100	10,576	100			
e. Provide more online learning support services (tutoring services, writing center, etc.)	EOL04e	1	Not at all important	4	9	606	6	2.9	2.9	-.03
		2	Somewhat important	17	26	2,891	27			
		3	Important	21	35	4,128	39			
		4	Very important	17	30	2,927	28			
		Total		59	100	10,552	100			

5. Please describe one way online learning at your institution could be improved and one thing that should not be changed.

This final question asked students to respond in an open text box. Comments were recorded for 43 first-year students and 63 seniors. Responses are provided in your NSSE22 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

6. Considering your experience taking partly or entirely online courses during the current school year, to what extent do you agree or disagree with the following statements?

a. Internet service (availability, speed, reliability, etc.) where you live has been sufficient to participate in the course.	EOL06a	1	Strongly disagree	8	15	248	2	3.0	3.2	-.25
		2	Disagree	5	7	1,047	10			
		3	Agree	21	37	5,654	53			
		4	Strongly agree	23	41	3,420	35			
		Total		57	100	10,369	100			
b. The hardware (computer, tablet, mobile phone, printer, etc.) and software where you live have been sufficient to participate in the course.	EOL06b	1	Strongly disagree	2	5	108	1	3.2	3.3	-.15
		2	Disagree	6	11	599	6			
		3	Agree	23	39	5,603	52			
		4	Strongly agree	26	45	4,096	41			
		Total		57	100	10,406	100			
c. Study spaces where you live have been sufficient for your needs.	EOL06c	1	Strongly disagree	2	5	301	3	3.1	3.1	.01
		2	Disagree	5	10	1,380	13			
		3	Agree	30	52	5,625	53			
		4	Strongly agree	20	33	3,110	31			
		Total		57	100	10,416	100			
d. Technology support has been available.	EOL06d	1	Strongly disagree	2	5	197	2	3.2	3.1	.02
		2	Disagree	5	9	1,159	11			
		3	Agree	29	51	6,192	58			
		4	Strongly agree	20	35	2,857	29			
		Total		56	100	10,405	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
e. The online course platform has been user-friendly (available when needed, easy to access and navigate, etc.).	EOL06e	1	Strongly disagree	2	5	175	2	3.3	3.2	.08
		2	Disagree	1	3	806	8			
		3	Agree	32	53	6,182	58			
		4	Strongly agree	22	39	3,237	32			
		Total	57	100	10,400	100				
7. Which of the following best describes how your entirely or partly online courses have typically been delivered?										
	EOL07		Synchronous (live class meetings at scheduled times)	6	12	2,848	27	3.1	2.9	.17
	—		Asynchronous (participation not at scheduled times)	11	19	1,856	21			
	—		A mixture of synchronous and asynchronous	40	69	5,679	52			
	—									
		Total		57	100	10,383	100			
8. How would you evaluate your online learning experience during the current school year?										
	EOL08	1	Poor	1	1	601	6	3.1	2.9	.17
		2	Fair	9	14	2,579	24			
		3	Good	33	60	4,594	43			
		4	Excellent	14	24	2,660	28			
		Total		57	100	10,434	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
1. During the current school year, to what extent have your <i>entirely or partly online</i> courses provided the following?										
a. Clearly stated learning objectives or goals	EOL01a	0	Not at all	3	3	105	1	2.9	3.2 *	-.32
		1	Very little	9	10	540	3			
		2	Some	15	16	2,660	16			
		3	Quite a bit	35	36	5,726	36			
		4	Very much	36	35	6,796	44			
		Total		98	100	15,827	100			
b. Clear guidance about how to get started in the course	EOL01b	0	Not at all	2	2	123	1	2.9	3.1 *	-.26
		1	Very little	10	11	704	4			
		2	Some	19	21	2,950	18			
		3	Quite a bit	32	32	5,637	35			
		4	Very much	35	35	6,348	41			
		Total		98	100	15,762	100			
c. A clearly stated grading policy	EOL01c	0	Not at all	1	1	97	1	3.1	3.3 **	-.30
		1	Very little	7	7	378	2			
		2	Some	17	18	2,027	13			
		3	Quite a bit	32	33	5,451	34			
		4	Very much	41	41	7,871	51			
		Total		98	100	15,824	100			
d. Course information and activities that are easy to locate	EOL01d	0	Not at all	1	1	131	1	3.0	3.1	-.17
		1	Very little	9	9	581	4			
		2	Some	13	14	2,904	18			
		3	Quite a bit	42	43	5,652	35			
		4	Very much	33	33	6,535	42			
		Total		98	100	15,803	100			
e. Sufficient instructions for using technology	EOL01e	0	Not at all	0	0	189	1	2.8	3.1 **	-.26
		1	Very little	12	12	833	5			
		2	Some	21	23	3,157	20			
		3	Quite a bit	35	36	5,430	34			
		4	Very much	29	28	6,199	40			
		Total		97	100	15,808	100			
f. Clarity about when instructors would respond to you (answers to your questions, feedback about coursework, etc.)	EOL01f	0	Not at all	3	3	200	1	2.9	3.0	-.09
		1	Very little	8	8	968	6			
		2	Some	17	19	3,223	20			
		3	Quite a bit	34	34	5,288	33			
		4	Very much	37	36	6,125	39			
		Total		99	100	15,804	100			
g. Clear expectations for your interactions with other students	EOL01g	0	Not at all	2	2	316	2	2.7	3.0 **	-.27
		1	Very little	10	10	1,002	6			
		2	Some	23	23	3,080	19			
		3	Quite a bit	39	41	5,307	33			
		4	Very much	25	24	6,066	39			
		Total		99	100	15,771	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
h. Assessments (quizzes, projects, assignments, exams, etc.) that help you achieve course learning objectives or goals	EOL01h	0	Not at all	2	2	163	1	2.9	3.2 **	-0.28
		1	Very little	9	9	536	3			
		2	Some	17	18	2,409	15			
		3	Quite a bit	33	34	5,669	35			
		4	Very much	38	37	7,017	45			
			Total	99	100	15,794	100			
i. Instructional materials (readings, videos, etc.) that help you achieve course learning objectives or goals	EOL01i	0	Not at all	1	1	141	1	3.0	3.2 *	-0.22
		1	Very little	10	11	538	4			
		2	Some	13	14	2,465	16			
		3	Quite a bit	38	38	5,619	35			
		4	Very much	37	37	7,005	45			
			Total	99	100	15,768	100			
2. During the current school year, about how many of your <i>entirely or partly online</i> courses included the following?										
a. Live sessions including the instructor and students	EOL02a	1	None	8	8	1,659	13	2.7	2.7	0.06
		2	Some	32	31	4,514	30			
		3	Most	39	41	5,292	32			
		4	All	20	21	4,296	25			
			Total	99	100	15,761	100			
b. Pre-recorded presentations by the instructor	EOL02b	1	None	23	22	2,327	14	2.2	2.5 **	-0.32
		2	Some	45	48	6,861	42			
		3	Most	21	21	3,987	26			
		4	All	9	9	2,567	17			
			Total	98	100	15,742	100			
c. Presentations or talks by experts in the field (live or recorded)	EOL02c	1	None	30	30	3,994	25	2.0	2.2	-0.17
		2	Some	44	44	7,055	44			
		3	Most	19	21	2,859	19			
		4	All	6	6	1,838	12			
			Total	99	100	15,746	100			
d. Group projects or presentations	EOL02d	1	None	27	26	2,286	15	2.0	2.4 ***	-0.37
		2	Some	47	49	7,121	45			
		3	Most	18	19	4,214	27			
		4	All	6	6	2,121	13			
			Total	98	100	15,742	100			
e. Interaction among students in small groups or breakout rooms	EOL02e	1	None	30	28	2,533	17	2.1	2.4 **	-0.32
		2	Some	41	45	6,505	41			
		3	Most	18	19	4,343	27			
		4	All	10	9	2,358	14			
			Total	99	100	15,739	100			
f. Frequent quizzes or short assignments to check your understanding	EOL02f	1	None	7	7	716	4	2.6	2.9 **	-0.34
		2	Some	43	45	4,531	28			
		3	Most	26	27	6,151	39			
		4	All	22	21	4,330	29			
			Total	98	100	15,728	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
g. Coursework that challenges you to enhance your knowledge, skills, and abilities	EOL02g	1	None	4	4	247	2	3.0	3.2	-.19
		2	Some	21	22	2,965	19			
		3	Most	40	42	6,522	41			
		4	All	32	32	5,997	39			
			Total	97	100	15,731	100			
h. Opportunities for personalized feedback, support, and guidance from the instructor	EOL02h	1	None	5	5	638	5	2.8	2.9	-.11
		2	Some	31	32	4,517	29			
		3	Most	36	37	5,580	35			
		4	All	26	26	4,979	31			
			Total	98	100	15,714	100			
i. Opportunities to apply your learning to a real-world problem or issue	EOL02i	1	None	11	11	935	7	2.6	2.8 *	- .20
		2	Some	33	36	4,946	32			
		3	Most	32	32	5,567	35			
		4	All	22	21	4,260	27			
			Total	98	100	15,708	100			
3. During the current school year, how comfortable have you been doing the following in your <i>entirely or partly online</i> courses?										
a. Participating in online discussion boards, forums, or other discussion tools	EOL03a	1	Not at all comfortable	4	5	399	3	4.7	5.0	-.23
		2		6	7	504	3			
		3		8	9	1,038	7			
		4		11	12	2,235	14			
		5		18	19	3,401	21			
		6	Very comfortable	43	43	7,814	50			
		—	Not applicable	6	6	273	2			
	Total	96	100	15,664	100					
b. Participating in live course discussions	EOL03b	1	Not at all comfortable	0	0	657	4	4.8	4.6	.15
		2		3	3	842	5			
		3		10	10	1,593	10			
		4		27	28	2,929	18			
		5		17	20	3,151	20			
		6	Very comfortable	36	36	5,308	33			
		—	Not applicable	3	3	1,181	9			
	Total	96	100	15,661	100					
c. Taking proctored online exams	EOL03c	1	Not at all comfortable	8	8	1,680	11	4.1	4.3	-.11
		2		11	13	1,048	7			
		3		6	6	1,376	9			
		4		20	21	2,300	15			
		5		13	14	2,566	17			
		6	Very comfortable	22	23	4,556	30			
		—	Not applicable	15	15	2,121	13			
	Total	95	100	15,647	100					

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
d. Interacting with other students in the course	EOL03d	1	Not at all comfortable	2	2	383	3	4.6	4.8	-.13
		2		4	4	800	5			
		3		12	13	1,550	10			
		4		24	26	2,903	18			
		5		20	21	3,679	23			
		6	Very comfortable	32	32	6,074	40			
		—	Not applicable	2	2	264	2			
		Total	96	100	15,653	100				
e. Interacting with your instructor to discuss course topics, ideas, or concepts	EOL03e	1	Not at all comfortable	0	0	352	2	4.7	4.8	-.09
		2		5	6	683	4			
		3		12	12	1,402	9			
		4		19	21	2,940	18			
		5		24	26	3,707	23			
		6	Very comfortable	34	34	6,391	42			
		—	Not applicable	1	1	175	1			
		Total	95	100	15,650	100				
f. Using learning support services (tutoring services, writing center, etc.)	EOL03f	1	Not at all comfortable	7	8	967	6	4.0	4.2	-.12
		2		8	9	1,394	9			
		3		10	10	1,789	11			
		4		23	25	2,522	16			
		5		11	12	2,123	13			
		6	Very comfortable	19	19	4,025	26			
		—	Not applicable	18	18	2,818	19			
		Total	96	100	15,638	100				
g. Seeking feedback and guidance from your instructor	EOL03g	1	Not at all comfortable	1	1	470	3	4.7	4.7	-.05
		2		5	5	810	5			
		3		8	8	1,477	9			
		4		24	25	2,897	18			
		5		28	31	3,553	22			
		6	Very comfortable	28	29	6,156	40			
		—	Not applicable	1	1	294	2			
		Total	95	100	15,657	100				
4. To improve the <i>online</i> course-taking experience, how important is it that your institution do the following?										
a. Increase interactions between students	EOL04a	1	Not at all important	10	10	1,930	13	2.7	2.6	.07
		2	Somewhat important	31	32	5,089	33			
		3	Important	34	34	5,074	32			
		4	Very important	21	23	3,523	23			
		Total	96	100	15,616	100				
b. Increase interactions with instructors	EOL04b	1	Not at all important	2	2	606	4	3.1	3.1	.03
		2	Somewhat important	26	27	3,315	21			
		3	Important	30	31	6,277	40			
		4	Very important	37	40	5,407	35			
		Total	95	100	15,605	100				

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Improve responsiveness of instructors	EOL04c	1	Not at all important	7	8	562	4	3.0	3.2 *	-.26 ▽
		2	Somewhat important	24	24	2,676	17			
		3	Important	31	32	5,734	36			
		4	Very important	34	36	6,642	43			
		Total		96	100	15,614	100			
d. Improve online tools for student collaboration	EOL04d	1	Not at all important	9	9	858	6	2.8	3.0 *	-.23 ▽
		2	Somewhat important	24	25	3,314	21			
		3	Important	38	37	5,782	37			
		4	Very important	25	28	5,653	36			
		Total		96	100	15,607	100			
e. Provide more online learning support services (tutoring services, writing center, etc.)	EOL04e	1	Not at all important	7	8	1,131	8	2.8	2.9	-.06
		2	Somewhat important	29	29	4,221	27			
		3	Important	35	37	5,573	35			
		4	Very important	25	26	4,670	30			
		Total		96	100	15,595	100			

5. Please describe one way online learning at your institution could be improved and one thing that should not be changed.

This final question asked students to respond in an open text box. Comments were recorded for 43 first-year students and 63 seniors. Responses are provided in your NSSE22 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

6. Considering your experience taking partly or entirely online courses during the current school year, to what extent do you agree or disagree with the following statements?

a. Internet service (availability, speed, reliability, etc.) where you live has been sufficient to participate in the course.	EOL06a	1	Strongly disagree	2	2	306	2	3.2	3.3	-.10
		2	Disagree	10	11	1,328	8			
		3	Agree	47	49	7,647	49			
		4	Strongly agree	36	38	6,056	42			
		Total		95	100	15,337	100			
b. The hardware (computer, tablet, mobile phone, printer, etc.) and software where you live have been sufficient to participate in the course.	EOL06b	1	Strongly disagree	4	4	186	1	3.2	3.4 *	-.23 ▽
		2	Disagree	7	8	867	5			
		3	Agree	46	48	7,640	48			
		4	Strongly agree	37	40	6,707	45			
		Total		94	100	15,400	100			
c. Study spaces where you live have been sufficient for your needs.	EOL06c	1	Strongly disagree	5	5	581	4	3.0	3.1	-.18
		2	Disagree	18	19	2,215	14			
		3	Agree	45	48	7,537	48			
		4	Strongly agree	26	28	5,083	34			
		Total		94	100	15,416	100			
d. Technology support has been available.	EOL06d	1	Strongly disagree	1	1	320	2	3.1	3.2	-.14
		2	Disagree	15	16	1,777	11			
		3	Agree	56	59	8,535	55			
		4	Strongly agree	23	24	4,764	32			
		Total		95	100	15,396	100			

NSSE 2022 Experiences with Online Learning

Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Online Learning		Shepherd	Online Learning	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
e. The online course platform has been user-friendly (available when needed, easy to access and navigate, etc.).	EOL06e	1	Strongly disagree	3	3	245	2	3.1	3.3 **	-.30
		2	Disagree	13	14	957	6			
		3	Agree	51	54	8,633	55			
		4	Strongly agree	28	29	5,540	37			
		Total	95	100	15,375	100				
7. Which of the following best describes how your entirely or partly online courses have typically been delivered?										
	EOL07		Synchronous (live class meetings at scheduled times)	13	14	4,113	25			
		—	Asynchronous (participation not at scheduled times)	13	13	3,443	26			
		—	A mixture of synchronous and asynchronous	70	73	7,854	49			
			Total	96	100	15,410	100			
8. How would you evaluate your online learning experience during the current school year?										
	EOL08	1	Poor	4	4	746	5	3.0	3.0	-.11
		2	Fair	22	25	2,956	19			
		3	Good	42	43	6,575	41			
		4	Excellent	28	28	5,175	35			
			Total	96	100	15,452	100			

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Shepherd	Shepherd	Online Learning	Shepherd	Online Learning	Shepherd	Online Learning	Comparisons with:		
								Online Learning		
EOL01a	62	2.78	3.01	.148	.007	1.16	0.92	61	.134	-.24
EOL01b	61	2.74	2.94	.156	.008	1.22	0.97	60	.201	-.21
EOL01c	62	2.91	3.19	.150	.007	1.18	0.88	61	.071	-.31
EOL01d	61	2.60	3.00	.145	.008	1.13	0.94	60	.009	-.42
EOL01e	62	2.64	2.91	.152	.008	1.20	0.99	61	.080	-.27
EOL01f	62	2.62	2.90	.149	.008	1.17	1.00	61	.064	-.28
EOL01g	62	2.48	2.80	.157	.009	1.23	1.09	15,046	.022	-.29
EOL01h	62	2.88	3.11	.148	.007	1.16	0.91	61	.120	-.26
EOL01i	62	2.95	3.11	.144	.007	1.13	0.89	15,018	.182	-.17
EOL02a	61	2.53	2.74	.108	.008	0.84	0.98	14,992	.103	-.21
EOL02b	61	2.24	2.38	.109	.007	0.85	0.91	15,004	.240	-.15
EOL02c	61	1.97	2.14	.112	.008	0.87	0.93	14,986	.153	-.18
EOL02d	61	1.65	2.06	.099	.007	0.77	0.86	14,993	.000	-.47
EOL02e	61	1.84	2.31	.099	.007	0.77	0.90	14,966	.000	-.52
EOL02f	59	2.83	2.91	.116	.007	0.90	0.82	14,993	.455	-.10
EOL02g	59	2.91	3.08	.108	.006	0.83	0.78	14,972	.090	-.22
EOL02h	59	2.73	2.85	.120	.007	0.93	0.86	14,973	.265	-.15
EOL02i	59	2.38	2.64	.120	.007	0.92	0.89	14,949	.029	-.28
EOL03a	55	4.98	4.69	.167	.011	1.24	1.34	14,787	.108	.22
EOL03b	53	4.11	4.20	.225	.013	1.64	1.48	13,725	.687	-.06
EOL03c	50	4.49	4.19	.227	.014	1.60	1.63	13,630	.193	.19
EOL03d	55	4.32	4.34	.187	.012	1.39	1.41	14,639	.897	-.02
EOL03e	56	4.72	4.49	.165	.011	1.24	1.36	14,689	.202	.17
EOL03f	47	4.18	4.00	.235	.014	1.61	1.58	13,307	.423	.12
EOL03g	55	4.89	4.46	.165	.012	1.23	1.40	14,659	.022	.31
EOL04a	59	2.61	2.73	.132	.008	1.01	0.92	14,880	.287	-.14
EOL04b	59	3.09	3.05	.111	.007	0.85	0.81	14,874	.710	.05
EOL04c	59	3.27	3.14	.114	.007	0.87	0.83	14,852	.229	.16
EOL04d	59	2.90	3.05	.128	.007	0.98	0.85	58	.247	-.18
EOL04e	59	2.85	2.88	.125	.007	0.96	0.88	14,829	.799	-.03
EOL06a	57	3.03	3.21	.139	.006	1.05	0.70	56	.211	-.25
EOL06b	57	3.24	3.33	.113	.005	0.85	0.63	56	.400	-.15
EOL06c	57	3.13	3.12	.105	.006	0.79	0.74	14,622	.958	.01
EOL06d	56	3.15	3.14	.106	.006	0.79	0.68	14,610	.881	.02
EOL06e	57	3.26	3.21	.100	.005	0.75	0.66	14,601	.540	.08
EOL08	57	3.07	2.93	.089	.007	0.67	0.86	57	.109	.17

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Shepherd	Shepherd	Online Learning	Shepherd	Online Learning	Shepherd	Online Learning	Comparisons with:		
								Online Learning		
EOL01a	100	2.90	3.18	.109	.006	1.09	0.88	100	.011	-.32
EOL01b	100	2.87	3.11	.107	.006	1.07	0.92	100	.028	-.26
EOL01c	100	3.06	3.31	.098	.006	0.98	0.83	20,774	.003	-.30
EOL01d	100	2.98	3.13	.096	.006	0.96	0.90	20,732	.094	-.17
EOL01e	99	2.81	3.06	.100	.007	0.99	0.96	20,747	.010	-.26
EOL01f	101	2.94	3.03	.106	.007	1.06	0.98	20,746	.350	-.09
EOL01g	101	2.73	3.01	.100	.007	1.00	1.01	20,697	.007	-.27
EOL01h	101	2.94	3.20	.105	.006	1.05	0.90	20,736	.005	-.28
EOL01i	101	2.99	3.19	.100	.006	1.01	0.89	20,700	.025	-.22
EOL02a	101	2.74	2.69	.087	.007	0.87	0.99	101	.528	.06
EOL02b	100	2.18	2.48	.088	.007	0.88	0.93	100	.001	-.32
EOL02c	101	2.02	2.18	.085	.007	0.86	0.94	101	.063	-.17
EOL02d	100	2.04	2.38	.083	.006	0.83	0.90	100	.000	-.37
EOL02e	101	2.08	2.38	.090	.007	0.91	0.94	101	.001	-.32
EOL02f	100	2.63	2.92	.090	.006	0.90	0.86	100	.002	-.34
EOL02g	99	3.02	3.17	.084	.005	0.84	0.78	20,637	.064	-.19
EOL02h	100	2.84	2.93	.088	.006	0.88	0.88	20,617	.279	-.11
EOL02i	100	2.64	2.82	.094	.006	0.94	0.90	20,602	.046	-.20
EOL03a	92	4.72	5.02	.161	.009	1.54	1.29	92	.065	-.23
EOL03b	96	4.78	4.57	.118	.011	1.15	1.46	96	.075	.15
EOL03c	83	4.06	4.26	.183	.013	1.67	1.74	17,907	.313	-.11
EOL03d	96	4.59	4.77	.132	.010	1.30	1.35	20,147	.197	-.13
EOL03e	96	4.71	4.83	.125	.009	1.23	1.31	20,245	.389	-.09
EOL03f	81	4.00	4.21	.176	.013	1.58	1.63	16,577	.267	-.12
EOL03g	96	4.68	4.74	.122	.010	1.19	1.39	96	.599	-.05
EOL04a	98	2.71	2.64	.095	.007	0.94	0.97	20,457	.505	.07
EOL04b	97	3.09	3.06	.088	.006	0.87	0.85	20,444	.763	.03
EOL04c	98	2.96	3.18	.097	.006	0.96	0.84	20,455	.010	-.26
EOL04d	98	2.83	3.04	.095	.006	0.94	0.90	20,445	.024	-.23
EOL04e	98	2.82	2.88	.092	.007	0.92	0.93	20,433	.546	-.06
EOL06a	97	3.23	3.30	.072	.005	0.71	0.69	20,068	.347	-.10
EOL06b	96	3.23	3.37	.079	.005	0.78	0.65	20,170	.026	-.23
EOL06c	96	2.99	3.13	.084	.006	0.83	0.79	20,174	.086	-.18
EOL06d	97	3.07	3.17	.067	.005	0.66	0.70	20,164	.170	-.14
EOL06e	97	3.08	3.28	.075	.005	0.74	0.65	20,135	.004	-.30
EOL08	98	2.95	3.05	.085	.006	0.84	0.86	20,246	.273	-.11

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent *t*-tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent *t*-tests uses Cohen's *d*; *z*-tests use Cohen's *h*.
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the *t*-tests. Values differ from *N*s due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent *t*-tests or *z*-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses *z*-test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

Key to symbols:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2022 Topical Module Report

Inclusiveness & Engagement with Diversity

Shepherd University

This module examines environments, processes, and activities that reflect the engagement and validation of cultural diversity and promote greater understanding of societal differences. Questions explore students' exposure to inclusive teaching practices and intercultural learning; perceptions of institutional values and commitment regarding diversity; and participation in diversity-related programming and coursework.

Comparison group details are in the online Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface. A PDF copy is also saved in your report download folder.

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Inclusiv & Cult Div		Shepherd	Inclusiv & Cult Div	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, how much has your <i>coursework</i> emphasized the following?										
a. Developing the skills necessary to work effectively with people from various backgrounds	ICDskills	1	Very little	19	16	3,022	11	2.6	2.6	-.08
		2	Some	38	32	9,705	33			
		3	Quite a bit	42	33	11,170	37			
		4	Very much	24	19	5,611	19			
		Total	123	100	29,508	100				
b. Recognizing your own cultural norms and biases	ICDbiases	1	Very little	19	17	3,229	12	2.5	2.7 *	-.21
		2	Some	42	36	8,890	31			
		3	Quite a bit	41	32	11,274	37			
		4	Very much	19	15	6,019	20			
		Total	121	100	29,412	100				
c. Sharing your own perspectives and experiences	ICDperspective	1	Very little	13	12	1,834	7	2.8	2.8	.02
		2	Some	31	23	8,183	28			
		3	Quite a bit	44	36	12,558	42			
		4	Very much	35	29	6,861	23			
		Total	123	100	29,436	100				
d. Exploring your own background through projects, assignments, or programs	ICDbackground	1	Very little	24	21	4,825	18	2.5	2.5	-.02
		2	Some	36	28	9,669	33			
		3	Quite a bit	42	34	9,747	32			
		4	Very much	21	16	5,182	17			
		Total	123	100	29,423	100				
e. Learning about other cultures	ICDcultures	1	Very little	19	16	3,496	13	2.5	2.6	-.08
		2	Some	42	35	9,834	34			
		3	Quite a bit	38	29	10,236	34			
		4	Very much	24	20	5,875	20			
		Total	123	100	29,441	100				
f. Discussing issues of equity or privilege	ICDequity	1	Very little	23	20	3,984	15	2.5	2.6	-.07
		2	Some	39	32	9,253	32			
		3	Quite a bit	33	26	10,098	33			
		4	Very much	28	22	6,072	20			
		Total	123	100	29,407	100				
g. Respecting the expression of diverse ideas	ICDideas	1	Very little	16	13	2,060	8	2.7	2.8	-.11
		2	Some	32	26	7,826	27			
		3	Quite a bit	44	34	11,986	40			
		4	Very much	31	26	7,560	25			
		Total	123	100	29,432	100				
2. How much does your institution emphasize the following?										
a. Demonstrating a commitment to diversity	ICDcommitment	1	Very little	9	8	1,657	6	2.9	2.9	.02
		2	Some	33	27	7,628	26			
		3	Quite a bit	41	31	12,111	41			
		4	Very much	40	34	7,956	27			
		Total	123	100	29,352	100				

NSSE 2022 Inclusiveness & Engagement with Diversity

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b			
				Shepherd		Inclusiv & Cult Div		Shepherd		Inclusiv & Cult Div	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d	
b. Providing students with the resources needed for success in a multicultural world	ICDresources	1	Very little	12	11	1,981	7	2.8	2.8		-.03
		2	Some	34	27	8,692	30				
		3	Quite a bit	48	37	11,720	40				
		4	Very much	29	25	6,930	24				
		Total	123	100	29,323	100					
c. Creating an overall sense of community among students	ICDcommunity	1	Very little	9	9	1,669	6	2.9	2.9		.00
		2	Some	30	23	7,614	26				
		3	Quite a bit	48	39	12,271	41				
		4	Very much	36	29	7,751	27				
		Total	123	100	29,305	100					
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual oreintation, etc.)	ICDstigma	1	Very little	2	2	1,832	7	3.1	2.9 *	Δ	.21
		2	Some	29	24	7,180	24				
		3	Quite a bit	45	37	11,963	40				
		4	Very much	46	37	8,337	28				
		Total	122	100	29,312	100					
e. Providing information about anti-discrimination and harassment policies	ICDdiscrimination	1	Very little	5	4	1,984	7	3.1	2.9 *	Δ	.22
		2	Some	24	21	7,595	26				
		3	Quite a bit	47	37	11,686	40				
		4	Very much	47	38	8,016	28				
		Total	123	100	29,281	100					
f. Taking allegations of discrimination or harassment seriously	ICDallegations	1	Very little	9	8	2,319	8	3.1	2.9 *	Δ	.23
		2	Some	21	17	7,493	25				
		3	Quite a bit	43	34	11,119	38				
		4	Very much	50	41	8,310	29				
		Total	123	100	29,241	100					
g. Helping students develop the skills to confront discrimination and harassment	ICDconfront	1	Very little	16	15	3,054	11	2.8	2.7		.13
		2	Some	25	21	8,901	30				
		3	Quite a bit	42	32	10,670	36				
		4	Very much	40	33	6,620	23				
		Total	123	100	29,245	100					
3. How much does your institution provide a supportive environment for the following forms of diversity?											
a. Racial/ethnic identity	ICDrace	1	Very little	5	5	1,198	4	3.0	3.0		.02
		2	Some	28	23	6,760	23				
		3	Quite a bit	48	37	12,111	41				
		4	Very much	42	35	9,157	32				
		Total	123	100	29,226	100					
b. Gender identity	ICDgender	1	Very little	8	7	1,468	5	3.1	3.0 *	Δ	.19
		2	Some	19	16	7,001	24				
		3	Quite a bit	44	35	11,692	39				
		4	Very much	52	43	9,047	31				
		Total	123	100	29,208	100					
c. Economic background	ICDecon	1	Very little	9	8	2,375	8	2.9	2.8		.13
		2	Some	29	22	8,760	30				
		3	Quite a bit	48	41	10,831	37				
		4	Very much	37	29	7,232	25				
		Total	123	100	29,198	100					

NSSE 2022 Inclusiveness & Engagement with Diversity

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Inclusiv & Cult Div		Shepherd	Inclusiv & Cult Div	Effect size ^d
				Count	%	Count	%	Mean	Mean	
d. Political affiliation	ICDpolitics	1	Very little	17	13	3,458	12	2.6	2.6	-.03
		2	Some	38	34	10,028	35			
		3	Quite a bit	44	36	9,778	33			
		4	Very much	23	18	5,888	20			
		Total		122	100	29,152	100			
e. Religious affiliation	ICDreligion	1	Very little	15	11	2,180	8	2.7	2.8	-.14
		2	Some	35	31	8,227	28			
		3	Quite a bit	42	34	11,115	37			
		4	Very much	30	23	7,674	26			
		Total		122	100	29,196	100			
f. Sexual orientation	ICDsexorient	1	Very little	11	10	1,658	6	3.1	2.9 *	.18
		2	Some	20	15	7,343	25			
		3	Quite a bit	40	33	11,485	39			
		4	Very much	52	43	8,709	30			
		Total		123	100	29,195	100			
g. Disability status	ICDability	1	Very little	12	10	2,563	9	2.8	2.8	.04
		2	Some	28	22	8,341	28			
		3	Quite a bit	49	41	10,555	36			
		4	Very much	33	27	7,737	27			
		Total		122	100	29,196	100			
h. Citizenship or immigration status	ICDcitizen (Comparison data are limited to NSSE 2022.)	1	Very little	17	13	2,600	9	2.7	2.8	-.05
		2	Some	34	30	8,888	30			
		3	Quite a bit	38	31	10,456	35			
		4	Very much	34	27	7,249	25			
		Total		123	100	29,193	100			

NSSE 2022 Inclusiveness & Engagement with Diversity

Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Inclusiv & Cult Div		Shepherd	Inclusiv & Cult Div	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
4. During the current school year, about how often have you done the following?										
a. Attended events, activities, or presentations that reflect an appreciation for diverse groups of people	ICDevents	1	Never	46	38	7,403	28	2.0	2.1 *	-.21 ▽
		2	Sometimes	46	37	12,009	40			
		3	Often	22	17	6,650	22			
		4	Very often	9	8	3,135	11			
		Total		123	100	29,197	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICDcenters	1	Never	63	52	12,816	46	1.8	1.9	-.10
		2	Sometimes	33	27	9,262	31			
		3	Often	19	15	4,595	15			
		4	Very often	8	6	2,505	8			
		Total		123	100	29,178	100			
c. Participated in a diversity-related club or organization	ICDclub	1	Never	76	62	15,791	56	1.6	1.7	-.11
		2	Sometimes	27	22	7,193	24			
		3	Often	12	10	3,913	13			
		4	Very often	8	7	2,235	8			
		Total		123	100	29,132	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICDprotest	1	Never	85	69	19,124	68	1.5	1.5	-.07
		2	Sometimes	23	19	5,736	19			
		3	Often	11	8	2,796	9			
		4	Very often	4	3	1,449	5			
		Total		123	100	29,105	100			
e. Reflected on your cultural identity	ICDreflect	1	Never	50	41	7,995	28	1.9	2.2 **	-.24 ▽
		2	Sometimes	39	32	11,050	38			
		3	Often	24	19	6,534	22			
		4	Very often	10	8	3,558	12			
		Total		123	100	29,137	100			

NSSE 2022 Inclusiveness & Engagement with Diversity

Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions ^a								Statistical Comparisons ^b		
				Shepherd		Inclusiv & Cult Div		Shepherd	Inclusiv & Cult Div	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, how much has your <i>coursework</i> emphasized the following?										
a. Developing the skills necessary to work effectively with people from various backgrounds	ICDskills	1	Very little	18	11	3,158	10	2.8	2.8	-.05
		2	Some	46	28	9,046	26			
		3	Quite a bit	55	33	12,578	36			
		4	Very much	45	27	9,689	28			
		Total	164	100	34,471	100				
b. Recognizing your own cultural norms and biases	ICDbiases	1	Very little	21	13	4,116	14	2.8	2.7	.03
		2	Some	42	26	8,794	26			
		3	Quite a bit	54	32	11,955	34			
		4	Very much	47	28	9,535	27			
		Total	164	100	34,400	100				
c. Sharing your own perspectives and experiences	ICDperspective	1	Very little	15	9	2,620	9	2.9	2.9	.05
		2	Some	34	21	8,075	24			
		3	Quite a bit	61	37	13,254	37			
		4	Very much	54	33	10,469	30			
		Total	164	100	34,418	100				
d. Exploring your own background through projects, assignments, or programs	ICDbackground	1	Very little	31	19	5,560	18	2.5	2.6	-.07
		2	Some	56	34	9,511	28			
		3	Quite a bit	37	22	10,865	31			
		4	Very much	40	25	8,471	24			
		Total	164	100	34,407	100				
e. Learning about other cultures	ICDcultures	1	Very little	28	17	4,827	16	2.5	2.7	-.15
		2	Some	59	36	9,851	29			
		3	Quite a bit	44	27	10,951	31			
		4	Very much	33	20	8,777	25			
		Total	164	100	34,406	100				
f. Discussing issues of equity or privilege	ICDequity	1	Very little	39	23	5,408	18	2.5	2.6 *	-.19
		2	Some	45	28	9,045	26			
		3	Quite a bit	47	29	10,568	29			
		4	Very much	33	20	9,381	26			
		Total	164	100	34,402	100				
g. Respecting the expression of diverse ideas	ICDideas	1	Very little	22	13	2,978	10	2.8	2.9	-.05
		2	Some	32	20	7,824	23			
		3	Quite a bit	61	37	12,598	36			
		4	Very much	49	30	10,992	32			
		Total	164	100	34,392	100				
2. How much does your institution emphasize the following?										
a. Demonstrating a commitment to diversity	ICDcommitment	1	Very little	11	6	2,162	7	2.9	2.9	-.01
		2	Some	40	24	8,446	25			
		3	Quite a bit	66	41	13,144	38			
		4	Very much	47	28	10,596	31			
		Total	164	100	34,348	100				

NSSE 2022 Inclusiveness & Engagement with Diversity

Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions ^a							Statistical Comparisons ^b			
				Shepherd		Inclusiv & Cult Div		Shepherd	Inclusiv & Cult Div	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
b. Providing students with the resources needed for success in a multicultural world	ICDresources	1	Very little	19	11	2,845	9	2.8	2.8	-.03
		2	Some	43	26	10,028	29			
		3	Quite a bit	62	38	12,571	36			
		4	Very much	40	25	8,859	26			
		Total	164	100	34,303	100				
c. Creating an overall sense of community among students	ICDcommunity	1	Very little	21	13	2,635	8	2.8	2.8	-.08
		2	Some	39	24	9,205	27			
		3	Quite a bit	61	37	12,992	37			
		4	Very much	43	26	9,475	28			
		Total	164	100	34,307	100				
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual oreintation, etc.)	ICDstigma	1	Very little	18	11	2,773	9	2.9	2.9	.09
		2	Some	33	20	8,638	25			
		3	Quite a bit	54	33	12,723	36			
		4	Very much	58	36	10,140	30			
		Total	163	100	34,274	100				
e. Providing information about anti-discrimination and harassment policies	ICDdiscrimination	1	Very little	10	6	2,705	8	2.9	2.9	.08
		2	Some	38	22	8,717	25			
		3	Quite a bit	66	42	12,696	37			
		4	Very much	47	29	10,135	30			
		Total	161	100	34,253	100				
f. Taking allegations of discrimination or harassment seriously	ICDallegations	1	Very little	12	7	3,627	11	3.0	2.8	.14
		2	Some	36	22	8,613	25			
		3	Quite a bit	61	39	11,844	34			
		4	Very much	52	33	10,065	30			
		Total	161	100	34,149	100				
g. Helping students develop the skills to confront discrimination and harassment	ICDconfront	1	Very little	17	10	4,659	14	2.7	2.7	.07
		2	Some	51	31	10,438	30			
		3	Quite a bit	55	34	10,883	31			
		4	Very much	39	24	8,192	24			
		Total	162	100	34,172	100				
3. How much does your institution provide a supportive environment for the following forms of diversity?										
a. Racial/ethnic identity	ICDrace	1	Very little	6	4	2,030	6	3.0	2.9	.12
		2	Some	38	23	8,795	26			
		3	Quite a bit	65	41	12,944	37			
		4	Very much	53	33	10,357	30			
		Total	162	100	34,126	100				
b. Gender identity	ICDgender	1	Very little	6	4	2,267	7	3.1	2.9 ** Δ	.23
		2	Some	35	21	8,751	26			
		3	Quite a bit	59	37	12,690	36			
		4	Very much	62	39	10,382	30			
		Total	162	100	34,090	100				
c. Economic background	ICDecon	1	Very little	14	8	3,789	12	2.8	2.7	.11
		2	Some	48	29	10,462	30			
		3	Quite a bit	56	35	11,329	33			
		4	Very much	44	28	8,510	25			
		Total	162	100	34,090	100				

NSSE 2022 Inclusiveness & Engagement with Diversity

Frequencies and Statistical Comparisons

Shepherd University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Inclusiv & Cult Div		Shepherd	Inclusiv & Cult Div	Effect size ^d
				Count	%	Count	%	Mean	Mean	
d. Political affiliation	ICDpolitics	1	Very little	28	17	5,113	16	2.5	2.5	-.01
		2	Some	53	33	11,888	35			
		3	Quite a bit	48	30	10,218	29			
		4	Very much	33	20	6,846	20			
		Total		162	100	34,065	100			
e. Religious affiliation	ICDreligion	1	Very little	25	15	3,630	11	2.6	2.7	-.10
		2	Some	47	28	10,569	31			
		3	Quite a bit	54	34	11,414	33			
		4	Very much	35	22	8,463	25			
		Total		161	100	34,076	100			
f. Sexual orientation	ICDsexorient	1	Very little	7	4	2,457	8	3.1	2.9 **	.24
		2	Some	36	21	9,253	27			
		3	Quite a bit	61	37	12,367	36			
		4	Very much	58	37	9,966	29			
		Total		162	100	34,043	100			
g. Disability status	ICDability	1	Very little	12	8	3,636	11	3.0	2.8 *	.18
		2	Some	39	23	9,694	28			
		3	Quite a bit	56	35	11,411	33			
		4	Very much	53	34	9,330	28			
		Total		160	100	34,071	100			
h. Citizenship or immigration status	ICDcitizen (Comparison data are limited to NSSE 2022.)	1	Very little	17	11	3,672	11	2.8	2.7	.05
		2	Some	48	29	10,515	31			
		3	Quite a bit	52	33	11,205	32			
		4	Very much	44	28	8,653	26			
		Total		161	100	34,045	100			

NSSE 2022 Inclusiveness & Engagement with Diversity

Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Shepherd		Inclusiv & Cult Div		Shepherd	Inclusiv & Cult Div	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
4. During the current school year, about how often have you done the following?										
a. Attended events, activities, or presentations that reflect an appreciation for diverse groups of people	ICDevents	1	Never	63	39	11,843	37	2.0	2.0	.02
		2	Sometimes	52	33	12,565	35			
		3	Often	25	16	6,273	18			
		4	Very often	19	12	3,431	10			
		Total		159	100	34,112	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICDcenters	1	Never	94	59	17,009	53	1.6	1.8	-.13
		2	Sometimes	42	27	9,796	27			
		3	Often	10	6	4,446	12			
		4	Very often	12	8	2,824	8			
		Total		158	100	34,075	100			
c. Participated in a diversity-related club or organization	ICDclub	1	Never	104	64	19,803	60	1.6	1.7	-.10
		2	Sometimes	34	22	7,662	21			
		3	Often	10	7	3,820	11			
		4	Very often	11	7	2,756	8			
		Total		159	100	34,041	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICDprotest	1	Never	113	71	22,233	67	1.5	1.5	-.05
		2	Sometimes	28	18	7,004	19			
		3	Often	8	5	2,941	8			
		4	Very often	10	7	1,845	5			
		Total		159	100	34,023	100			
e. Reflected on your cultural identity	ICDreflect	1	Never	57	36	8,625	27	2.2	2.3	-.12
		2	Sometimes	44	27	11,827	34			
		3	Often	34	23	8,068	23			
		4	Very often	23	15	5,551	16			
		Total		158	100	34,071	100			

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Shepherd	Shepherd	Inclusiv & Cult Div	Shepherd	Inclusiv & Cult Div	Shepherd	Inclusiv & Cult Div	Comparisons with:		
								Inclusiv & Cult Div		
ICDskills	122	2.56	2.64	.088	.005	0.98	0.91	39,389	.349	-.08
ICDbiases	120	2.46	2.65	.086	.005	0.95	0.93	39,278	.022	-.21
ICDperspective	122	2.82	2.80	.089	.004	0.98	0.87	121	.841	.02
ICDbackground	122	2.46	2.49	.091	.005	1.00	0.97	39,250	.786	-.02
ICDcultures	122	2.53	2.60	.089	.005	0.98	0.94	39,276	.380	-.08
ICDequity	122	2.51	2.58	.095	.005	1.05	0.97	39,241	.446	-.07
ICDideas	122	2.73	2.83	.090	.005	1.00	0.90	121	.264	-.11
ICDcommitment	122	2.90	2.89	.088	.004	0.97	0.87	121	.880	.02
ICDresources	122	2.77	2.80	.086	.004	0.95	0.88	39,128	.754	-.03
ICDcommunity	122	2.89	2.89	.084	.004	0.93	0.87	39,108	.991	.00
ICDstigma	121	3.09	2.90	.076	.005	0.84	0.89	39,098	.023	.21
ICDdiscrimination	122	3.08	2.88	.079	.005	0.88	0.90	39,072	.014	.22
ICDallegations	122	3.08	2.87	.085	.005	0.94	0.92	38,991	.012	.23
ICDconfront	122	2.83	2.71	.095	.005	1.05	0.94	39,017	.155	.13
ICDrace	122	3.02	3.00	.080	.004	0.88	0.85	38,970	.819	.02
ICDgender	122	3.13	2.96	.084	.004	0.92	0.88	38,959	.034	.19
ICDecon	122	2.91	2.78	.083	.005	0.92	0.91	38,939	.137	.13
ICDpolitics	121	2.58	2.61	.084	.005	0.93	0.94	38,866	.770	-.03
ICDreligion	121	2.70	2.82	.087	.005	0.96	0.91	38,932	.133	-.14
ICDsexorient	122	3.08	2.92	.089	.005	0.98	0.89	38,935	.045	.18
ICDability	121	2.85	2.81	.085	.005	0.94	0.93	38,932	.681	.04
ICDcitizen	122	2.71	2.76	.090	.005	1.00	0.93	38,930	.557	-.05
ICDevents	122	1.95	2.15	.084	.005	0.93	0.94	38,951	.021	-.21
ICDcenters	122	1.75	1.85	.084	.005	0.93	0.96	38,930	.264	-.10
ICDclub	122	1.61	1.72	.083	.005	0.91	0.95	38,877	.216	-.11
ICDprotest	122	1.46	1.51	.071	.004	0.78	0.85	38,818	.470	-.07
ICDreflect	122	1.95	2.18	.088	.005	0.97	0.98	38,872	.009	-.24

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Shepherd	Shepherd	Inclusiv & Cult Div	Shepherd	Inclusiv & Cult Div	Shepherd	Inclusiv & Cult Div	Comparisons with:		
								Inclusiv & Cult Div		
ICDskills	164	2.77	2.81	.076	.004	0.98	0.95	48,403	.524	-.05
ICDbiases	164	2.77	2.74	.078	.005	1.01	1.00	48,296	.735	.03
ICDperspective	164	2.94	2.89	.074	.004	0.95	0.93	48,328	.498	.05
ICDbackground	164	2.53	2.61	.083	.005	1.06	1.04	48,321	.338	-.07
ICDcultures	164	2.50	2.65	.078	.005	1.00	1.02	48,311	.052	-.15
ICDequity	164	2.45	2.65	.083	.005	1.06	1.05	48,313	.017	-.19
ICDideas	164	2.84	2.89	.078	.004	1.00	0.96	48,276	.517	-.05
ICDcommitment	164	2.91	2.92	.069	.004	0.88	0.91	48,212	.864	-.01
ICDresources	164	2.76	2.79	.074	.004	0.95	0.93	48,142	.670	-.03
ICDcommunity	164	2.77	2.85	.076	.004	0.98	0.92	48,112	.305	-.08
ICDstigma	163	2.95	2.87	.078	.004	1.00	0.94	48,078	.273	.09
ICDdiscrimination	161	2.94	2.87	.069	.004	0.88	0.93	162	.312	.08
ICDallegations	161	2.97	2.84	.071	.004	0.91	0.98	161	.055	.14
ICDeconfront	162	2.72	2.65	.075	.005	0.95	1.00	47,876	.373	.07
ICDrace	162	3.03	2.92	.066	.004	0.84	0.90	47,773	.135	.12
ICDgender	162	3.11	2.89	.068	.004	0.86	0.92	47,720	.003	.23
ICDecon	162	2.82	2.71	.073	.004	0.94	0.97	47,736	.167	.11
ICDpolitics	162	2.54	2.54	.079	.005	1.00	0.99	47,686	.937	-.01
ICDreligion	161	2.63	2.72	.078	.004	0.99	0.97	47,697	.209	-.10
ICDsexorient	162	3.07	2.85	.068	.004	0.87	0.93	47,627	.003	.24
ICDability	160	2.96	2.78	.074	.004	0.94	0.97	160	.019	.18
ICDcitizen	161	2.78	2.73	.077	.004	0.97	0.97	47,635	.512	.05
ICDevents	160	2.01	2.00	.081	.004	1.02	0.97	47,777	.838	.02
ICDcenters	159	1.63	1.76	.073	.004	0.91	0.96	47,700	.098	-.13
ICDclub	160	1.56	1.66	.071	.004	0.90	0.95	47,660	.193	-.10
ICDprotest	160	1.47	1.51	.068	.004	0.86	0.85	47,625	.539	-.05
ICDreflect	159	2.16	2.28	.085	.005	1.07	1.03	47,684	.129	-.12

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent *t*-tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent *t*-tests uses Cohen's *d*; *z*-tests use Cohen's *h*.
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the *t*-tests. Values differ from *N*s due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent *t*-tests or *z*-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses *z*-test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

Key to symbols:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2022

Frequencies and Statistical Comparisons

Shepherd University

NSSE 2022 Frequencies and Statistical Comparisons

About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact a member of the NSSE team.

1. **Class level:** As reported by your institution.

2. **Item numbers:** Numbering corresponds to the survey available on the NSSE website.

3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.

NSSE Frequencies and Statistical Comparisons

NSSEville State University

Seniors

												Your seniors compared with						
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		
Item wording or description	Variable name ^a	Values ^a	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^b	Mean	Effect size ^b	Mean	Effect size ^b
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4 Total	Never Sometimes Often Very often	3 135 112 280 630	0 20 33 46 100	244 4,397 5,947 5,440 16,028	2 27 37 34 100	54 845 1,086 889 2,874	2 29 38 31 100	6,952 75,222 81,724 66,983 230,881	3 33 35 29 100	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4 Total	Never Sometimes Often Very often	82 267 164 113 626	13 42 26 19 100	2,369 5,959 4,548 3,072 10,948	14 37 29 20 100	401 978 858 611 2,835	14 34 11 1 100	35,490 79,495 67,348 47,208 229,541	16 34 29 21 100	2.5	2.5	-.04	2.6 **	-.09	2.6	-.05
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4 Total	Never Sometimes Often Very often	25 56 384 150 615	4 9 63 24 100	778 1,666 9,147 4,267 15,858	5 11 57 27 100	134 262 1,586 851 2,833	5 10 57 29 100	12,543 28,134 128,802 58,873 228,352	6 13 56 26 100	3.1	3.1	.02	3.1	-.04	3.0	.06

7. **Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences* (2nd edition). New York: Psychology Press.

8. **Key to symbols:**

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
1. During the current school year, about how often have you done the following?																	
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	3	1,368	5	168	3	6,501	4	2.9	2.7 ** △	.25	2.9	.11	2.8 * △
		2	Sometimes	60	34	12,855	39	2,162	34	67,677	38						
		3	Often	47	28	11,289	34	2,388	38	64,221	35						
		4	Very often	57	35	7,408	22	1,590	25	43,538	24						
		Total		170	100	32,920	100	6,308	100	181,937	100						
b. Asked another student to help you understand course material	CLaskhelp	1	Never	31	19	4,537	15	861	15	28,013	17	2.3	2.4 * ▽	-.16	2.4 *	-.16	2.4 -.11
		2	Sometimes	75	45	13,826	43	2,652	42	74,675	41						
		3	Often	45	26	9,201	27	1,799	28	50,921	27						
		4	Very often	18	10	5,170	15	965	15	27,242	14						
		Total		169	100	32,734	100	6,277	100	180,851	100						
c. Explained course material to one or more students	CLexplain	1	Never	29	16	3,468	11	642	11	21,970	14	2.4	2.5	-.12	2.5	-.14	2.4 -.07
		2	Sometimes	72	44	14,125	44	2,604	42	76,458	42						
		3	Often	43	26	10,307	31	2,073	33	56,894	30						
		4	Very often	25	14	4,779	14	920	14	25,313	14						
		Total		169	100	32,679	100	6,239	100	180,635	100						
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	46	27	7,821	25	1,396	23	43,996	26	2.2	2.2	-.09	2.3	-.15	2.2 -.07
		2	Sometimes	73	45	12,245	38	2,220	37	66,196	37						
		3	Often	25	15	7,992	24	1,687	26	45,239	24						
		4	Very often	25	14	4,403	13	912	14	24,174	13						
		Total		169	100	32,461	100	6,215	100	179,605	100						
e. Worked with other students on course projects or assignments	CLproject	1	Never	28	16	4,497	15	708	13	24,501	15	2.4	2.4	-.01	2.5	-.09	2.4 -.03
		2	Sometimes	65	41	13,621	42	2,496	41	71,049	40						
		3	Often	50	29	9,767	30	2,072	33	57,035	31						
		4	Very often	25	14	4,428	13	910	14	26,173	14						
		Total		168	100	32,313	100	6,186	100	178,758	100						
f. Given a course presentation	present	1	Never	63	39	9,281	29	1,230	20	43,573	26	2.0	2.0	-.06	2.2 *** ▽	-.27	2.1 -.14
		2	Sometimes	55	32	14,163	44	2,832	45	80,327	44						
		3	Often	31	18	6,203	19	1,545	25	38,750	21						
		4	Very often	18	10	2,593	8	568	9	15,754	8						
		Total		167	100	32,240	100	6,175	100	178,404	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	17	10	3,616	12	593	11	17,562	11	2.6	2.5	.14	2.5	.10	2.5	.09	
		2	Sometimes	57	35	12,481	40	2,388	40	68,283	39								
		3	Often	63	39	11,147	34	2,227	36	63,900	36								
		4	Very often	28	16	4,513	14	878	14	26,100	15								
		Total	165	100	31,757	100	6,086	100	175,845	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	16	10	3,599	13	595	11	17,015	11	2.6	2.5	.11	2.6	.05	2.6	.04	
		2	Sometimes	67	42	11,917	39	2,246	37	64,174	37								
		3	Often	43	25	10,806	33	2,171	35	62,807	35								
		4	Very often	38	23	5,070	15	1,018	17	30,306	17								
		Total	164	100	31,392	100	6,030	100	174,302	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	21	14	3,523	13	576	11	17,247	11	2.6	2.6	.09	2.6	.02	2.6	.04	
		2	Sometimes	52	32	11,014	36	2,088	35	60,660	35								
		3	Often	51	30	10,579	33	2,176	36	61,378	35								
		4	Very often	40	24	5,939	18	1,133	19	33,461	19								
		Total	164	100	31,055	100	5,973	100	172,746	100									
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	8	4	1,647	6	279	5	8,441	5	2.8	2.8	.07	2.8	.05	2.8	.05	
		2	Sometimes	46	29	9,633	32	1,880	32	52,623	31								
		3	Often	75	48	13,343	43	2,616	43	76,603	44								
		4	Very often	31	19	5,993	19	1,127	20	32,978	20								
		Total	160	100	30,616	100	5,902	100	170,645	100									
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	4	3	1,044	4	162	3	5,117	4	3.0	2.9	.15	2.9	.14	2.9	.12	
		2	Sometimes	39	23	7,878	27	1,527	27	42,749	26								
		3	Often	67	45	13,746	45	2,719	46	78,185	46								
		4	Very often	46	30	7,431	24	1,393	24	41,843	25								
		Total	156	100	30,099	100	5,801	100	167,894	100									
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	9	6	1,183	5	208	4	5,599	4	2.7	2.8	-.06	2.8	-.10	2.8	-.12	
		2	Sometimes	46	32	9,327	32	1,726	31	49,325	30								
		3	Often	68	44	12,617	42	2,546	44	73,252	44								
		4	Very often	29	19	6,396	21	1,227	22	37,073	22								
		Total	152	100	29,523	100	5,707	100	165,249	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	3	557	2	93	2	2,665	2	3.0	3.0	-.03	3.0	-.05	3.0	-.07	
		2	Sometimes	34	21	6,422	23	1,184	22	33,663	21								
		3	Often	72	50	14,122	48	2,823	49	80,002	48								
		4	Very often	40	26	8,009	27	1,539	27	46,906	29								
		Total	151	100	29,110	100	5,639	100	163,236	100									
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	33	22	5,889	22	950	18	34,779	23	2.2	2.3	-.09	2.4 *	▽	-.20	2.2	-.05
		2	Sometimes	70	47	12,399	43	2,397	42	70,135	43								
		3	Often	30	19	6,834	23	1,447	25	37,446	22								
		4	Very often	18	11	3,950	13	847	15	20,691	12								
		Total	151	100	29,072	100	5,641	100	163,051	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	80	53	14,931	53	2,561	46	82,172	52	1.7	1.7	.00	1.8	-.12	1.7	-.01	
		2	Sometimes	44	29	8,191	28	1,741	31	48,094	29								
		3	Often	15	9	3,793	13	878	16	21,409	13								
		4	Very often	12	8	2,001	7	426	8	10,528	6								
		Total	151	100	28,916	100	5,606	100	162,203	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	61	40	10,913	39	1,739	31	58,474	38	1.9	1.9	-.07	2.0 *	▽	-.21	1.9	-.09
		2	Sometimes	56	39	10,715	37	2,290	41	62,524	38								
		3	Often	23	15	4,817	16	1,066	19	27,660	17								
		4	Very often	9	6	2,151	7	459	8	11,858	7								
		Total	149	100	28,596	100	5,554	100	160,516	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	32	21	7,108	26	1,167	21	42,317	27	2.3	2.1 *	△	.18	2.2	.05	2.1 *	△
		2	Sometimes	61	42	12,919	45	2,554	46	71,475	44								
		3	Often	38	26	5,984	20	1,298	24	32,988	20								
		4	Very often	18	11	2,591	9	534	10	13,731	8								
		Total	149	100	28,602	100	5,553	100	160,511	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	4	3	1,083	4	252	5	7,570	5	2.8	2.9	-.12	2.8	-.01	2.9	-.03	
		2	Some	49	34	7,073	25	1,528	28	43,537	28								
		3	Quite a bit	61	41	12,618	44	2,480	44	69,751	44								
		4	Very much	35	22	7,614	27	1,257	22	38,521	24								
		Total	149	100	28,388	100	5,517	100	159,379	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	6	1,248	5	197	4	6,455	4	2.8	2.9	-.08	2.9	-.08	2.9
		2	Some	50	33	7,609	28	1,551	29	41,667	27						
		3	Quite a bit	52	37	12,680	44	2,493	45	72,612	45						
		4	Very much	37	24	6,670	23	1,242	23	37,674	23						
		Total		149	100	28,207	100	5,483	100	158,408	100						
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	10	6	1,305	5	220	5	6,402	4	2.8	2.8	-.06	2.8	-.05	2.9
		2	Some	48	33	7,835	29	1,577	30	42,206	27						
		3	Quite a bit	51	36	12,180	44	2,437	44	69,724	44						
		4	Very much	36	24	6,531	23	1,190	22	38,196	24						
		Total		145	100	27,851	100	5,424	100	156,528	100						
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	4	3	1,218	5	200	4	6,157	4	2.9	2.9	.07	2.9	.04	2.9
		2	Some	42	29	7,436	28	1,434	27	40,517	26						
		3	Quite a bit	61	42	12,373	44	2,469	45	70,685	45						
		4	Very much	36	26	6,702	23	1,282	24	38,366	24						
		Total		143	100	27,729	100	5,385	100	155,725	100						
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	4	1,204	5	190	4	5,806	4	2.9	2.8	.03	2.9	-.01	2.9
		2	Some	40	29	7,441	28	1,454	27	40,100	26						
		3	Quite a bit	60	41	12,437	45	2,447	45	71,345	46						
		4	Very much	37	25	6,507	23	1,254	24	37,631	24						
		Total		143	100	27,589	100	5,345	100	154,882	100						

5. During the current school year, to what extent have your instructors done the following?

a. Clearly explained course goals and requirements	ETgoals	1	Very little	4	2	865	3	148	4	4,161	3	3.1	3.0	.15	3.0	.11	3.0
		2	Some	31	22	6,220	23	1,097	21	32,805	22						
		3	Quite a bit	55	37	12,313	44	2,427	45	69,794	45						
		4	Very much	54	38	8,017	29	1,642	30	47,233	31						
		Total		144	100	27,415	100	5,314	100	153,993	100						
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	8	1,614	6	252	5	7,547	5	3.0	2.9	.11	3.0	.03	2.9
		2	Some	28	19	6,646	25	1,149	22	34,963	23						
		3	Quite a bit	52	38	11,686	42	2,353	44	67,025	43						
		4	Very much	51	35	7,372	27	1,539	29	43,952	29						
		Total		144	100	27,318	100	5,293	100	153,487	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	6	1,320	5	197	4	6,488	5	3.0	2.9	.04	3.0	-.04	3.0	-.01	
		2	Some	42	29	6,717	25	1,216	23	36,117	24								
		3	Quite a bit	40	28	11,335	41	2,271	42	64,397	42								
		4	Very much	52	37	7,893	29	1,614	31	46,206	30								
		Total	143	100	27,265	100	5,298	100	153,208	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	9	6	2,384	9	339	7	12,019	8	3.0	2.8 *** Δ	.29	2.9	.15	2.8 ** Δ	.25	
		2	Some	26	17	8,037	30	1,407	27	43,536	29								
		3	Quite a bit	62	45	9,713	35	1,995	37	55,999	36								
		4	Very much	47	32	7,081	25	1,537	30	41,370	27								
		Total	144	100	27,215	100	5,278	100	152,924	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	11	7	2,973	11	425	8	14,261	10	2.9	2.6 * Δ	.22	2.8	.09	2.7	.15	
		2	Some	44	31	8,867	33	1,629	31	48,508	32								
		3	Quite a bit	47	32	9,557	35	1,991	37	55,514	36								
		4	Very much	41	30	5,705	21	1,232	24	33,932	22								
		Total	143	100	27,102	100	5,277	100	152,215	100									
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	8	5	1,208	5	227	5	6,166	4	3.0	2.9	.06	3.0	.02	3.0	.02	
		2	Some	34	24	6,607	25	1,239	23	36,041	24								
		3	Quite a bit	50	38	11,481	42	2,210	41	64,730	42								
		4	Very much	48	33	7,651	28	1,568	30	44,476	30								
		Total	140	100	26,947	100	5,244	100	151,413	100									
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	6	4	1,053	4	158	3	5,242	4	3.0	2.9	.09	3.0	.02	3.0	.04	
		2	Some	40	27	6,792	26	1,224	24	36,155	24								
		3	Quite a bit	48	35	11,941	44	2,412	45	68,144	45								
		4	Very much	47	34	7,062	26	1,435	28	41,424	27								
		Total	141	100	26,848	100	5,229	100	150,965	100									
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	22	15	3,066	12	479	10	14,638	10	2.5	2.6	-.01	2.7	-.12	2.6	-.08	
		2	Some	46	34	9,858	37	1,836	35	53,805	36								
		3	Quite a bit	46	34	9,379	34	1,932	37	55,786	36								
		4	Very much	26	18	4,466	17	976	19	26,411	18								
		Total	140	100	26,769	100	5,223	100	150,640	100									

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	9	5	901	4	154	3	4,638	3	3.0	3.1	-.02	3.1	-.03	3.1
		2	Some	30	21	5,282	20	1,010	20	28,839	19						
		3	Quite a bit	49	38	11,454	43	2,326	43	65,994	43						
		4	Very much	51	36	9,090	34	1,712	33	50,878	34						
		Total		139	100	26,727	100	5,202	100	150,349	100						
6. During the current school year, about how often have you done the following?																	
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	13	9	2,356	9	508	10	15,131	10	2.5	2.6	-.12	2.6	-.07	2.6
		2	Sometimes	60	43	9,788	37	1,981	38	55,871	37						
		3	Often	42	34	9,732	37	1,841	36	53,809	37						
		4	Very often	20	14	4,394	17	793	16	23,236	16						
		Total		135	100	26,270	100	5,123	100	148,047	100						
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	35	26	4,685	19	883	17	26,252	18	2.2	2.4	-.13	2.4	-.14	2.4
		2	Sometimes	53	37	10,180	39	2,097	41	58,925	40						
		3	Often	30	23	7,841	29	1,494	29	43,602	30						
		4	Very often	18	14	3,431	13	623	12	18,562	13						
		Total		136	100	26,137	100	5,097	100	147,341	100						
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	29	22	4,510	18	901	18	25,914	18	2.2	2.3	-.16	2.3	-.14	2.3 *
		2	Sometimes	65	47	10,756	42	2,176	43	61,104	41						
		3	Often	29	20	7,753	29	1,472	29	43,633	30						
		4	Very often	13	10	2,979	11	514	11	15,959	11						
		Total		136	100	25,998	100	5,063	100	146,610	100						▽
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																	
a. Up to 5 pages	wrshortnum	0	None	6	4	2,245	9	281	6	10,068	7	6.5	5.9	.11	6.7	-.02	6.4
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	34	25	5,900	23	1,034	20	29,655	20						
		4	3-5	42	30	8,302	32	1,594	31	46,703	32						
		8	6-10	28	21	5,247	20	1,153	23	32,169	22						
		13	11-15	12	11	2,301	9	516	10	14,436	10						
		18	16-20	8	6	910	3	224	4	6,005	4						
		23	More than 20	4	4	1,065	4	261	5	7,377	5						
		Total		134	100	25,970	100	5,063	100	146,413	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	59	43	11,813	46	1,930	38	56,524	40	2.1	2.0	.01	2.3	-.08	2.3	-.07	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	42	31	8,121	31	1,738	33	50,021	33								
	4	3-5	18	15	3,544	14	866	18	23,965	16									
	8	6-10	13	9	1,547	6	341	7	10,112	7									
	13	11-15	1	1	546	2	113	2	3,168	2									
	18	16-20	0	0	142	1	20	0	884	1									
	23	More than 20	1	1	166	1	39	1	1,176	1									
	Total			134	100	25,879	100	5,047	100	145,850	100								
c. 11 pages or more	wrlongnum	0	None	98	72	20,754	80	3,928	77	112,756	77	1.1	.9	.05	1.0	.01	1.1	.00	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	28	21	2,990	11	692	14	19,943	13								
	4	3-5	2	1	934	4	183	4	5,576	4									
	8	6-10	2	2	550	2	110	2	3,491	3									
	13	11-15	3	2	435	2	80	2	2,476	2									
	18	16-20	1	1	101	0	22	0	622	0									
	23	More than 20	1	1	154	1	38	1	1,087	1									
	Total			135	100	25,918	100	5,053	100	145,951	100								
Estimated number of assigned pages of student writing.	wrpages											50.6	47.4	.04	54.1	-.04	53.4	-.03	
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	10	6	1,546	6	308	6	9,066	7	3.0	2.9	.08	2.9	.12	2.9	.10	
		2	Sometimes	30	23	6,925	27	1,487	29	39,235	27								
		3	Often	45	33	8,309	32	1,580	31	47,227	32								
		4	Very often	51	38	9,134	35	1,678	33	50,467	34								
		Total			136	100	25,914	100	5,053	100	145,995								100
b. People from an economic background other than your own	DDeconomic	1	Never	10	7	1,467	6	299	6	8,890	7	2.9	2.9	.00	2.9	.03	2.9	.03	
		2	Sometimes	37	28	6,688	26	1,389	28	38,426	27								
		3	Often	43	31	9,387	36	1,818	36	53,091	36								
		4	Very often	46	34	8,325	32	1,536	30	45,276	31								
		Total			136	100	25,867	100	5,042	100	145,683								100

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
c. People with religious beliefs other than your own	DDreligion	1	Never	16	12	2,029	8	388	8	13,074	9	2.8	2.9	-.05	2.8	.01	2.8
		2	Sometimes	40	30	7,147	28	1,590	32	42,291	29						
		3	Often	33	23	8,439	32	1,617	31	47,100	32						
		4	Very often	47	35	8,245	32	1,447	29	43,178	30						
		Total		136	100	25,860	100	5,042	100	145,643	100						
d. People with political views other than your own	DDpolitical	1	Never	18	13	2,002	8	390	8	13,240	10	2.8	2.9	-.04	2.8	-.01	2.8
		2	Sometimes	34	25	7,374	29	1,484	29	46,013	31						
		3	Often	39	28	8,358	32	1,662	33	45,855	31						
		4	Very often	45	34	8,117	31	1,512	30	40,511	28						
		Total		136	100	25,851	100	5,048	100	145,619	100						
e. People with a sexual orientation other than your own	ddsexorient (Comparison data are limited to NSSE 2022.)	1	Never	15	12	1,395	9	303	10	9,103	11	2.8	2.8	-.03	2.8	.02	2.8
		2	Sometimes	38	27	4,745	29	928	30	27,158	30						
		3	Often	41	30	5,231	30	894	29	27,934	30						
		4	Very often	42	32	5,521	32	930	30	27,696	29						
		Total		136	100	16,892	100	3,055	100	91,891	100						
f. People from a country other than your own	ddcountry (Comparison data are limited to NSSE 2022.)	1	Never	32	24	2,483	15	439	15	12,225	14	2.2	2.5 ** ▽	-.25	2.5 *** ▽	-.30	2.5 *** ▽
		2	Sometimes	55	41	7,000	41	1,224	40	36,559	40						
		3	Often	31	23	3,983	23	703	23	22,844	24						
		4	Very often	17	12	3,443	21	691	23	20,369	22						
		Total		135	100	16,909	100	3,057	100	91,997	100						

9. During the current school year, about how often have you done the following?

a. Identified key information from reading assignments	LSreading	1	Never	3	2	746	3	109	3	3,540	3	3.0	2.9	.15	3.0	.11	3.0
		2	Sometimes	33	22	6,627	27	1,259	26	35,024	25						
		3	Often	56	45	11,621	45	2,295	46	67,386	46						
		4	Very often	41	31	6,690	25	1,337	26	38,808	26						
		Total		133	100	25,684	100	5,000	100	144,758	100						
b. Reviewed your notes after class	LSnotes	1	Never	7	5	1,107	5	241	6	7,068	5	3.0	2.9	.07	2.9	.11	2.9
		2	Sometimes	34	27	7,074	28	1,393	29	41,621	29						
		3	Often	45	35	9,521	37	1,888	37	53,075	36						
		4	Very often	48	34	7,978	30	1,470	28	42,910	29						
		Total		134	100	25,680	100	4,992	100	144,674	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	7	5	1,299	5	237	6	7,448	5	2.9	2.8	.09	2.8	.11	2.8	.10	
		2	Sometimes	38	29	7,537	30	1,503	30	43,360	30								
		3	Often	48	37	10,109	39	2,003	40	57,574	39								
		4	Very often	41	30	6,713	25	1,257	24	36,227	25								
		Total	134	100	25,658	100	5,000	100	144,609	100									
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
	challenge	1	Not at all	0	0	241	1	37	1	1,227	1	5.5	5.3	.10	5.4	.06	5.4	.07	
		2		2	1	368	2	50	1	1,887	1								
		3		6	5	1,387	5	231	5	6,954	5								
		4		16	13	3,437	14	633	13	18,460	13								
		5		46	34	8,467	33	1,729	35	48,084	33								
		6		29	21	6,078	24	1,191	23	35,594	24								
		7	Very much	35	26	5,541	22	1,099	22	31,553	22								
		Total		134	100	25,519	100	4,970	100	143,759	100								
11. Which of the following have you done while in college or do you plan to do before you graduate? ^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	31	24	4,010	17	844	18	22,900	17	8%	6%	.08	7%	.04	7%	.05		
		Do not plan to do	5	4	1,670	7	328	7	9,052	7									
		Plan to do	87	65	18,282	71	3,452	68	102,012	69									
		Done or in progress	10	8	1,482	6	330	7	9,489	7									
		Total	133	100	25,444	100	4,954	100	143,453	100									
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	43	31	7,395	30	1,575	32	43,817	31	10%	9%	.07	9%	.04	9%	.06		
		Do not plan to do	44	34	6,890	27	1,394	29	36,722	27									
		Plan to do	31	25	8,894	35	1,523	30	49,500	33									
		Done or in progress	15	10	2,210	9	449	9	13,044	9									
		Total	133	100	25,389	100	4,941	100	143,083	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	56	43	8,745	35	1,997	40	52,331	37	6%	11%	-.19	9%	-.12	10%	-.15		
		Do not plan to do	39	29	6,702	27	1,227	26	36,019	26									
		Plan to do	28	22	7,108	27	1,271	25	40,171	28									
		Done or in progress	9	6	2,742	11	418	9	14,057	10									
		Total	132	100	25,297	100	4,913	100	142,578	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Participate in a study abroad program	abroad		Have not decided	42	31	7,820	32	1,611	33	44,006	31	2%	2%	.01	2%	-.02	2%	-.01	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	66	49	8,314	33	1,854	38	46,169	34								
			Plan to do	23	19	8,704	33	1,347	27	49,485	33								
			Done or in progress	2	2	460	2	103	2	2,950	2								
			Total	133	100	25,298	100	4,915	100	142,610	100								
e. Work with a faculty member on a research project	research		Have not decided	68	52	9,767	39	2,080	42	56,773	40	3%	5%	-.13	5%	-.13	5%	-.11	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	30	22	6,293	25	1,263	26	33,853	24								
			Plan to do	30	24	8,000	31	1,339	27	45,478	31								
			Done or in progress	4	3	1,227	5	240	5	6,509	5								
			Total	132	100	25,287	100	4,922	100	142,613	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone		Have not decided	44	31	9,162	37	1,786	37	50,328	36	2%	2%	.01	2%	.00	2%	.02	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	9	7	3,090	12	547	12	15,758	12								
			Plan to do	78	59	12,477	48	2,465	49	73,688	50								
			Done or in progress	2	2	541	2	109	2	2,728	2								
			Total	133	100	25,270	100	4,907	100	142,502	100								

12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse	1	None	77	60	13,341	54	2,312	47	71,725	52	1.5	1.6	-.15	1.6 ***	-.28	1.6 **	-.20
	2	Some	48	35	9,726	38	2,091	43	57,109	39							
	3	Most	8	5	1,644	6	408	8	10,327	7							
	4	All	0	0	388	2	74	1	2,460	2							
	Total		133	100	25,099	100	4,885	100	141,621	100							

13. Indicate the quality of your interactions with the following people at your institution.

a. Students	QIstudent	1	Poor	3	2	584	2	115	3	3,200	2	5.1	5.3	-.10	5.3	-.11	5.3	-.11
		2		5	3	638	3	134	3	3,732	3							
		3		6	5	1,435	6	273	5	7,862	6							
		4		17	14	3,310	13	638	13	17,683	12							
		5		43	33	6,705	27	1,268	26	36,931	26							
		6		30	22	6,411	25	1,217	25	36,716	25							
		7	Excellent	23	17	5,556	22	1,155	24	31,587	22							
		—	Not applicable	5	4	501	2	84	2	4,063	3							
		Total		132	100	25,140	100	4,884	100	141,774	100							

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Academic advisors	Qladvisor	1	Poor	5	4	699	3	124	3	4,062	3	5.4	5.4	-.01	5.4	-.05	5.4	-.01	
		2		4	3	937	4	173	4	5,321	4								
		3		9	6	1,719	7	316	6	9,419	7								
		4		19	14	3,133	12	621	12	17,425	12								
		5		23	19	4,845	19	905	18	27,679	19								
		6		29	23	5,345	21	1,066	22	30,730	21								
		7	Excellent	40	30	8,112	32	1,605	34	44,100	31								
		—	Not applicable	3	2	321	2	69	1	2,888	2								
		Total	132	100	25,111	100	4,879	100	141,624	100									
c. Faculty	Qlfaculty	1	Poor	5	4	523	2	69	2	2,476	2	5.2	5.2	-.04	5.4	-.16	5.3	-.12	
		2		4	3	692	3	112	3	3,556	3								
		3		5	4	1,561	6	257	5	7,634	5								
		4		25	17	3,493	14	592	12	18,279	13								
		5		29	23	6,661	26	1,227	24	36,056	25								
		6		37	28	6,557	26	1,359	27	38,791	27								
		7	Excellent	24	20	5,192	21	1,197	25	32,166	23								
		—	Not applicable	3	2	425	2	63	1	2,599	2								
		Total	132	100	25,104	100	4,876	100	141,557	100									
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	6	5	887	4	145	3	5,059	4	4.9	5.1	-.11	5.2	-.15	5.1	-.11	
		2		5	3	986	4	179	4	5,408	4								
		3		14	10	1,653	6	323	7	9,207	6								
		4		19	15	3,339	13	604	12	18,208	13								
		5		16	12	5,135	20	994	20	28,359	20								
		6		24	20	5,036	20	1,066	21	28,482	20								
		7	Excellent	24	19	5,067	20	1,062	22	28,744	20								
		—	Not applicable	23	16	2,978	13	504	11	18,054	14								
		Total	131	100	25,081	100	4,877	100	141,521	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	4	3	931	4	144	3	4,815	4	5.4	5.0 *	.22	5.2	.10	5.1 *	.18	
		2		3	2	1,065	4	186	4	5,761	4								
		3		8	6	1,780	7	333	7	9,926	7								
		4		22	17	3,611	14	637	13	19,554	14								
		5		17	12	5,434	21	1,009	20	29,884	21								
		6		26	23	5,052	20	1,122	23	29,226	20								
		7	Excellent	41	31	4,994	20	1,202	25	30,199	21								
		—	Not applicable	10	7	2,233	10	245	5	12,248	9								
		Total	131	100	25,100	100	4,878	100	141,613	100									
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	4	4	447	2	97	2	2,592	2	3.0	3.0	-.09	3.0	-.09	3.1	-.11	
		2	Some	26	20	5,169	21	976	21	27,870	20								
		3	Quite a bit	68	53	11,848	47	2,349	47	67,043	47								
		4	Very much	33	24	7,540	29	1,441	29	43,572	30								
			Total	131	100	25,004	100	4,863	100	141,077	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	10	7	1,256	6	209	5	6,837	5	3.0	2.9	.10	3.0	.03	2.9	.08	
		2	Some	27	20	6,156	25	1,112	23	33,985	25								
		3	Quite a bit	52	38	10,691	42	2,069	42	60,402	42								
		4	Very much	43	34	6,857	27	1,456	30	39,535	28								
			Total	132	100	24,960	100	4,846	100	140,759	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	10	8	1,772	7	347	8	10,248	8	3.1	3.0	.12	3.0	.11	3.0	.14	
		2	Some	22	17	4,904	21	961	21	29,055	21								
		3	Quite a bit	43	32	9,450	38	1,825	37	53,926	38								
		4	Very much	56	43	8,793	34	1,706	35	47,347	33								
			Total	131	100	24,919	100	4,839	100	140,576	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	23	18	2,981	13	552	12	16,866	13	2.7	2.7	.03	2.7	-.01	2.7	.01	
		2	Some	26	19	7,613	31	1,395	29	41,802	30								
		3	Quite a bit	53	38	8,547	34	1,733	35	49,231	35								
		4	Very much	31	25	5,751	23	1,163	24	32,521	23								
			Total	133	100	24,892	100	4,843	100	140,420	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
e. Providing opportunities to be involved socially	SEsocial	1	Very little	18	14	2,064	9	362	8	12,329	10	2.9	2.8	.03	2.9	-.01	2.8
		2	Some	30	22	6,334	26	1,133	24	37,173	27						
		3	Quite a bit	36	27	9,735	38	1,977	40	54,639	38						
		4	Very much	47	37	6,719	27	1,360	28	36,091	25						
		Total		131	100	24,852	100	4,832	100	140,232	100						
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	15	11	2,040	9	392	8	13,009	10	2.8	2.8	-.03	2.8	-.01	2.8
		2	Some	37	28	6,710	27	1,342	29	39,074	28						
		3	Quite a bit	44	33	9,398	37	1,882	38	53,147	37						
		4	Very much	36	28	6,690	26	1,215	25	34,898	25						
		Total		132	100	24,838	100	4,831	100	140,128	100						
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	34	26	6,461	27	1,181	25	35,937	26	2.2	2.2	.02	2.3	-.02	2.2
		2	Some	48	35	9,031	36	1,803	37	51,798	37						
		3	Quite a bit	37	28	6,106	24	1,223	25	34,849	25						
		4	Very much	14	11	3,204	13	616	13	17,332	13						
		Total		133	100	24,802	100	4,823	100	139,916	100						
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	20	17	2,766	12	540	12	21,190	17	2.7	2.7	-.02	2.7	.00	2.6
		2	Some	27	19	6,714	27	1,308	28	38,766	28						
		3	Quite a bit	51	40	8,994	36	1,769	36	49,284	34						
		4	Very much	34	25	6,322	25	1,200	24	30,626	21						
		Total		132	100	24,796	100	4,817	100	139,866	100						
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	34	26	4,913	21	848	18	28,246	21	2.4	2.4	.04	2.4	-.04	2.4
		2	Some	34	24	9,002	37	1,704	36	49,469	35						
		3	Quite a bit	41	32	7,146	28	1,506	31	41,713	29						
		4	Very much	23	17	3,741	15	753	16	20,420	14						
		Total		132	100	24,802	100	4,811	100	139,848	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	6	4	573	3	117	2	3,208	2	3.2	3.2	-.05	3.2	-.03	3.2	-.05	
		2	Disagree	18	14	2,118	9	457	10	11,885	9								
		3	Agree	60	43	13,641	54	2,692	55	77,902	55								
		4	Strongly agree	48	39	8,473	35	1,543	33	46,830	34								
		Total	132	100	24,805	100	4,809	100	139,825	100									
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	6	4	1,125	5	167	4	5,583	4	2.9	2.9	-.03	3.0	-.13	3.0	-.09	
		2	Disagree	33	24	4,716	19	781	16	24,009	18								
		3	Agree	63	49	13,778	55	2,781	57	79,184	56								
		4	Strongly agree	30	22	5,144	21	1,071	22	30,841	22								
		Total	132	100	24,763	100	4,800	100	139,617	100									
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	10	8	1,191	5	203	4	6,211	5	2.8	2.9	-.09	3.0	-.15	2.9	-.11	
		2	Disagree	29	21	4,926	20	881	18	26,514	19								
		3	Agree	63	49	13,058	52	2,582	54	74,934	53								
		4	Strongly agree	29	22	5,614	22	1,139	24	32,124	23								
		Total	131	100	24,789	100	4,805	100	139,783	100									
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs (Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	4	3	107	0	20	0	554	0	13.5	15.0 *	-.18	14.1	-.08	15.2 *	-.21	
		3	1-5 hrs	20	15	2,803	12	596	13	15,218	11								
		8	6-10 hrs	36	30	5,347	22	1,106	24	28,811	21								
		13	11-15 hrs	20	15	5,513	22	1,139	24	31,005	22								
		18	16-20 hrs	24	17	4,983	20	903	19	28,354	20								
		23	21-25 hrs	11	8	2,947	12	540	11	17,318	12								
		28	26-30 hrs	7	6	1,462	6	268	5	8,971	6								
		33	More than 30 hrs	10	7	1,524	6	214	4	9,075	7								
		Total	132	100	24,686	100	4,786	100	139,306	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	70	54	10,164	42	1,811	38	55,914	42	2.9	4.8 *** ▽	-.28	5.7 *** ▽	-.38	4.9 *** ▽	-.29	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	37	30	7,125	28	1,370	27	41,101	28								
		8	6-10 hrs	15	9	3,394	14	646	14	18,281	13								
		13	11-15 hrs	6	4	1,950	8	383	8	10,996	8								
		18	16-20 hrs	2	1	1,045	4	291	6	6,568	5								
		23	21-25 hrs	1	1	508	2	146	3	3,219	2								
		28	26-30 hrs	1	1	190	1	58	1	1,268	1								
		33	More than 30 hrs	1	1	285	1	73	2	1,722	1								
		Total			133	100	24,661	100	4,778	100	139,069								100
c. Working for pay on campus	tmworkonhrs	0	0 hrs	111	84	20,998	85	3,783	79	113,627	83	1.6	2.0	-.07	2.1	-.11	2.1	-.09	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	7	574	2	245	5	5,036	3								
		8	6-10 hrs	6	4	876	4	362	7	7,726	5								
		13	11-15 hrs	2	2	962	4	192	4	6,062	4								
		18	16-20 hrs	1	1	741	3	121	3	4,229	3								
		23	21-25 hrs	0	0	287	1	44	1	1,468	1								
		28	26-30 hrs	0	0	99	0	14	0	420	0								
		33	More than 30 hrs	3	2	143	1	17	0	652	1								
		Total			132	100	24,680	100	4,778	100	139,220								100
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	68	53	15,077	62	2,829	60	85,373	61	9.0	6.7 * △	.21	6.9 * △	.20	7.2	.17	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	5	1,248	5	306	6	7,194	5								
		8	6-10 hrs	9	7	1,391	6	303	6	8,212	6								
		13	11-15 hrs	5	4	1,547	6	298	6	8,502	6								
		18	16-20 hrs	15	10	1,766	7	367	8	9,494	7								
		23	21-25 hrs	7	6	1,508	6	253	5	7,215	5								
		28	26-30 hrs	9	6	897	4	168	3	4,512	3								
		33	More than 30 hrs	13	9	1,262	5	263	6	8,745	7								
		Total			133	100	24,696	100	4,787	100	139,247								100
Estimated number of hours working for pay	tmworkhrs										10.5	8.7	.16	9.0	.14	9.2	.11		
	(Continuous variable created by NSSE)																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	91	72	15,767	65	3,199	67	91,052	66	1.5	2.1 *	-15	1.9	-12	2.1
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	30	21	6,188	24	1,145	24	34,038	24						
		8	6-10 hrs	7	5	1,367	6	236	5	6,996	5						
		13	11-15 hrs	1	1	692	3	105	2	3,394	3						
		18	16-20 hrs	1	1	332	1	53	1	1,852	1						
		23	21-25 hrs	0	0	170	1	24	1	935	1						
		28	26-30 hrs	0	0	51	0	14	0	289	0						
		33	More than 30 hrs	1	1	101	0	12	0	598	0						
	Total			131	100	24,668	100	4,788	100	139,154	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	5	4	473	2	107	2	3,162	3	11.7	12.8	-13	12.1	-05	12.3
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	27	19	4,833	19	1,125	23	29,633	21						
		8	6-10 hrs	44	33	6,583	26	1,291	26	38,079	27						
		13	11-15 hrs	22	18	5,274	21	970	20	29,012	21						
		18	16-20 hrs	16	12	3,454	14	621	13	18,696	14						
		23	21-25 hrs	9	7	1,636	7	255	6	8,534	6						
		28	26-30 hrs	3	2	732	3	129	3	3,919	3						
		33	More than 30 hrs	7	5	1,696	7	287	7	8,152	6						
	Total			133	100	24,681	100	4,785	100	139,187	100						
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	93	70	18,837	76	3,524	73	101,902	72	2.6	2.6	.01	3.1	-.07	3.5
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	21	16	2,515	10	563	12	15,153	11						
		8	6-10 hrs	8	6	1,167	5	224	5	6,933	5						
		13	11-15 hrs	4	3	796	3	158	4	4,637	3						
		18	16-20 hrs	2	1	457	2	84	2	2,702	2						
		23	21-25 hrs	0	0	235	1	44	1	1,546	1						
		28	26-30 hrs	1	1	105	1	29	1	810	1						
		33	More than 30 hrs	4	3	515	2	152	4	5,253	4						
	Total			133	100	24,627	100	4,778	100	138,936	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	33	25	9,420	37	2,222	45	66,216	47	4.3	4.1	.04	3.8	.08	3.4	.16	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	67	52	9,696	40	1,663	36	47,709	34								
	8	6-10 hrs	18	13	2,970	12	460	10	13,588	10									
	13	11-15 hrs	9	7	1,227	5	193	4	5,569	4									
	18	16-20 hrs	0	0	618	2	99	2	2,728	2									
	23	21-25 hrs	3	2	311	1	53	1	1,381	1									
	28	26-30 hrs	0	0	120	1	21	1	567	0									
	33	More than 30 hrs	2	1	316	1	71	2	1,448	1									
	Total		132	100	24,678	100	4,782	100	139,206	100									
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	25	19	4,307	19	563	12	17,553	14	2.5	2.5	.02	2.7	-.17	2.7	-.17	
		2	Some	48	37	9,546	39	1,732	36	49,097	36								
		3	About half	36	24	6,443	25	1,410	30	39,370	28								
		4	Most	20	17	3,177	13	791	16	23,878	17								
		5	Almost all	4	3	1,131	4	272	6	8,903	6								
		Total		133	100	24,604	100	4,768	100	138,801	100								
	tmreadinghrs											5.5	5.9	-.06	6.2	-.13	6.7 *	▽	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		
	tmreadinghrscol	1	0 hrs	4	3	106	0	18	0	544	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	75	57	13,957	58	2,504	54	68,962	51								
		3	More than 5, up to 10 hrs	33	25	6,462	26	1,350	28	40,333	29								
		4	More than 10, up to 15 hrs	8	6	2,044	8	462	9	14,217	10								
		5	More than 15, up to 20 hrs	7	4	1,063	4	217	4	7,444	5								
		6	More than 20, up to 25 hrs	4	4	595	2	145	3	4,698	3								
		7	More than 25 hrs	1	1	272	1	52	1	2,021	1								
		Total		132	100	24,499	100	4,748	100	138,219	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	6	5	1,890	9	246	5	9,143	7	2.9	2.8 *	.20	2.9	.08	2.8	.14	
		2	Some	35	27	7,007	29	1,289	27	38,149	28								
		3	Quite a bit	52	38	10,256	41	2,123	44	59,913	42								
		4	Very much	38	30	5,427	21	1,100	24	31,560	23								
		Total	131	100	24,580	100	4,758	100	138,765	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	13	10	3,022	13	418	9	15,403	12	2.7	2.6	.11	2.7	-.02	2.7	.06	
		2	Some	36	29	7,719	32	1,451	31	43,207	31								
		3	Quite a bit	55	40	8,946	36	1,882	39	51,997	37								
		4	Very much	26	21	4,868	19	1,007	21	28,007	20								
		Total	130	100	24,555	100	4,758	100	138,614	100									
c. Thinking critically and analytically	pgthink	1	Very little	6	5	876	4	131	3	4,399	4	3.0	3.0	-.03	3.1	-.07	3.1	-.08	
		2	Some	29	22	5,016	21	953	20	26,750	20								
		3	Quite a bit	57	43	10,824	43	2,178	45	62,383	44								
		4	Very much	39	31	7,834	31	1,492	32	45,069	32								
		Total	131	100	24,550	100	4,754	100	138,601	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	14	11	2,516	11	563	11	16,904	12	2.6	2.7	-.17	2.6	-.09	2.7	-.13	
		2	Some	51	38	7,303	30	1,582	33	42,683	30								
		3	Quite a bit	45	35	9,142	37	1,697	36	49,717	36								
		4	Very much	21	16	5,578	22	909	20	29,280	22								
		Total	131	100	24,539	100	4,751	100	138,584	100									
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	20	15	3,712	16	580	13	19,814	15	2.5	2.5	-.03	2.6	-.11	2.6	-.07	
		2	Some	43	34	8,090	33	1,561	33	45,153	32								
		3	Quite a bit	47	35	8,056	32	1,657	34	46,653	33								
		4	Very much	21	16	4,685	19	956	20	26,981	20								
		Total	131	100	24,543	100	4,754	100	138,601	100									
f. Working effectively with others	pgothers	1	Very little	11	9	2,399	11	339	8	11,815	9	2.7	2.7	.00	2.8	-.10	2.7	-.05	
		2	Some	40	30	7,256	30	1,368	29	40,196	29								
		3	Quite a bit	56	43	9,423	38	1,933	40	54,597	39								
		4	Very much	26	18	5,469	21	1,108	23	32,000	23								
		Total	133	100	24,547	100	4,748	100	138,608	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	19	15	3,193	15	451	10	15,403	12	2.7	2.6	.06	2.7	-.06	2.7
		2	Some	34	25	7,254	30	1,378	29	40,750	30						
		3	Quite a bit	52	38	9,029	35	1,877	39	52,242	37						
		4	Very much	27	22	5,063	20	1,046	22	30,089	21						
		Total		132	100	24,539	100	4,752	100	138,484	100						
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	13	10	2,464	11	421	9	12,450	10	2.8	2.7	.11	2.8	.02	2.8
		2	Some	35	26	6,920	29	1,235	26	37,931	28						
		3	Quite a bit	47	34	9,004	36	1,851	38	52,401	37						
		4	Very much	38	30	6,153	24	1,246	26	35,778	26						
		Total		133	100	24,541	100	4,753	100	138,560	100						
i. Solving complex real-world problems	pgprobsolve	1	Very little	17	13	3,004	13	491	11	15,644	12	2.6	2.6	-.02	2.7	-.08	2.6
		2	Some	48	36	8,025	33	1,587	34	45,781	33						
		3	Quite a bit	43	32	8,585	34	1,709	35	49,414	35						
		4	Very much	25	19	4,943	19	968	21	27,763	20						
		Total		133	100	24,557	100	4,755	100	138,602	100						
j. Being an informed and active citizen	pgcitizen	1	Very little	15	13	3,268	14	517	11	16,447	13	2.6	2.6	.01	2.7	-.07	2.6
		2	Some	51	36	7,945	33	1,569	33	44,915	32						
		3	Quite a bit	39	29	8,434	33	1,673	35	48,703	34						
		4	Very much	27	22	4,952	20	998	21	28,692	21						
		Total		132	100	24,599	100	4,757	100	138,757	100						

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

evalexp	1	Poor	2	2	643	3	103	2	3,438	3	3.0	3.0	.02	3.1	-.02	3.1	-.03
	2	Fair	22	17	4,381	19	804	18	23,031	17							
	3	Good	78	57	12,838	51	2,495	52	71,326	51							
	4	Excellent	32	24	6,764	27	1,376	28	41,163	29							
	Total		134	100	24,626	100	4,778	100	138,958	100							

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

sameinst	1	Definitely no	5	4	890	4	193	4	4,893	4	3.1	3.2	-.10	3.1	-.03	3.2	-.10
	2	Probably no	22	17	3,410	14	707	15	18,750	13							
	3	Probably yes	63	46	11,133	45	2,269	48	63,995	46							
	4	Definitely yes	45	33	9,281	37	1,616	33	51,696	37							
	Total		135	100	24,714	100	4,785	100	139,334	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

First-Year Students

First-Year Students			Frequency Distributions ^a								Statistical Comparisons ^b							
											Your first-year students compared with							
Item wording or description	Variable name ^c	Values ^d	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Mean		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
21. Do you intend to return to this institution next year? ^f																		
	returnexp	No	5	4	998	4	201	4	5,567	4	91%							
(Means indicate the percentage who responded "Yes.")		Yes	123	91	21,984	88	4,165	87	122,856	88		88%	.08	87%	.13	88%	.10	
		Not sure	7	5	1,797	7	438	9	11,097	8								
		Total	135	100	24,779	100	4,804	100	139,520	100								
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																		
	covidexp	1 Very little	6	4	1,465	7	215	5	7,764	6	3.1							
		2 Some	27	21	5,266	22	917	19	28,999	21								
		3 Quite a bit	43	31	9,593	38	1,885	39	53,840	38		3.0 *	.17	3.1	.07	3.0	.14	
		4 Very much	59	44	8,483	33	1,789	37	49,075	35		Δ						
		Total	135	100	24,807	100	4,806	100	139,678	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	5	2	1,252	4	154	2	6,351	4	3.1	3.0	.09	3.2	-.11	3.0	.07	
		2	Sometimes	56	25	10,442	28	1,548	21	56,014	28								
		3	Often	77	36	12,147	32	2,461	34	67,327	32								
		4	Very often	84	37	13,875	36	3,109	43	78,963	37								
		Total	222	100	37,716	100	7,272	100	208,655	100									
b. Asked another student to help you understand course material	CLaskhelp	1	Never	28	14	6,318	18	1,232	18	39,035	21	2.5	2.4	.04	2.4	.10	2.3	.13	
		2	Sometimes	98	45	15,003	40	3,054	43	84,621	41								
		3	Often	54	24	9,416	25	1,808	24	50,291	23								
		4	Very often	42	18	6,754	17	1,132	15	33,556	15								
		Total	222	100	37,491	100	7,226	100	207,503	100									
c. Explained course material to one or more students	CLexplain	1	Never	10	5	3,869	11	761	11	25,429	14	2.7	2.6	.05	2.6	.04	2.5 *	.14	
		2	Sometimes	95	43	13,789	37	2,597	36	77,427	38								
		3	Often	70	32	11,895	32	2,299	31	64,224	30								
		4	Very often	45	20	7,865	21	1,565	21	40,273	19								
		Total	220	100	37,418	100	7,222	100	207,353	100									
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	43	20	9,050	25	1,794	26	54,747	29	2.4	2.3	.10	2.3	.12	2.2 **	.19	
		2	Sometimes	79	36	12,565	34	2,390	34	70,107	34								
		3	Often	50	24	8,934	24	1,724	23	47,937	22								
		4	Very often	46	20	6,688	18	1,287	17	33,529	16								
		Total	218	100	37,237	100	7,195	100	206,320	100									
e. Worked with other students on course projects or assignments	CLproject	1	Never	24	11	4,000	11	703	11	23,819	13	2.7	2.8	-.05	2.7	-.02	2.7	.02	
		2	Sometimes	69	32	11,237	30	2,301	32	62,874	31								
		3	Often	69	32	11,973	32	2,344	32	66,655	32								
		4	Very often	54	25	9,907	27	1,823	25	52,289	25								
		Total	216	100	37,117	100	7,171	100	205,637	100									
f. Given a course presentation	present	1	Never	26	12	6,091	17	799	12	31,570	17	2.5	2.5	.08	2.6	-.10	2.5	.06	
		2	Sometimes	81	38	13,961	38	2,458	35	74,507	37								
		3	Often	77	35	10,129	27	2,253	31	58,793	28								
		4	Very often	32	16	6,850	18	1,644	22	40,383	19								
		Total	216	100	37,031	100	7,154	100	205,253	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean
2. During the current school year, about how often have you done the following?																	
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	8	4	2,047	6	325	5	10,392	6	2.9	2.9	.07	2.9	.03	2.9
		2	Sometimes	55	26	10,071	28	1,933	27	56,145	28						
		3	Often	93	43	14,269	39	2,827	39	80,128	39						
		4	Very often	59	27	10,304	28	2,015	28	56,788	27						
		Total		215	100	36,691	100	7,100	100	203,453	100						
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	11	6	3,146	10	422	7	14,837	8	2.8	2.7	.07	2.9	-.05	2.8
		2	Sometimes	73	34	11,202	32	2,051	29	60,523	31						
		3	Often	75	34	12,579	33	2,617	36	72,224	35						
		4	Very often	56	26	9,513	25	1,976	28	54,792	26						
		Total		215	100	36,440	100	7,066	100	202,376	100						
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	28	14	5,261	16	657	10	23,740	13	2.7	2.6	.11	2.7	-.04	2.6
		2	Sometimes	59	28	11,412	32	2,225	32	63,583	32						
		3	Often	72	34	10,915	29	2,358	33	64,192	31						
		4	Very often	54	25	8,617	23	1,799	25	49,646	24						
		Total		213	100	36,205	100	7,039	100	201,161	100						
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	16	8	2,039	6	298	5	9,841	5	2.8	2.8	-.01	2.9	-.07	2.9
		2	Sometimes	59	28	10,055	28	1,934	28	55,053	28						
		3	Often	79	37	14,912	41	2,974	42	85,127	42						
		4	Very often	58	27	8,896	24	1,782	26	49,606	25						
		Total		212	100	35,902	100	6,988	100	199,627	100						
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	11	5	1,414	5	174	3	6,562	4	3.0	3.0	.00	3.0	-.06	3.0
		2	Sometimes	51	24	8,195	24	1,566	23	44,505	23						
		3	Often	82	40	15,157	42	3,076	44	87,105	43						
		4	Very often	68	31	10,636	30	2,079	30	59,108	29						
		Total		212	100	35,402	100	6,895	100	197,280	100						
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	13	6	1,063	3	164	3	5,098	3	2.9	2.9	-.07	3.0	-.11	3.0
		2	Sometimes	63	29	9,267	27	1,808	27	49,752	26						
		3	Often	73	35	14,704	41	2,986	43	84,198	43						
		4	Very often	63	29	9,918	28	1,896	28	56,074	28						
		Total		212	100	34,952	100	6,854	100	195,122	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	3	508	2	78	1	2,396	1	3.1	3.2	-.06	3.2	-.11	3.2	-.09	
		2	Sometimes	37	18	5,616	17	993	15	29,137	16								
		3	Often	91	44	15,441	44	3,125	45	87,319	45								
		4	Very often	77	35	13,062	37	2,609	38	74,596	38								
		Total	210	100	34,627	100	6,805	100	193,448	100									
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	30	14	6,615	20	936	15	37,077	21	2.5	2.4	.13	2.6	-.01	2.4 *	.18	
		2	Sometimes	81	39	13,048	38	2,513	38	75,516	39								
		3	Often	51	24	8,074	23	1,804	26	44,777	22								
		4	Very often	46	22	6,865	19	1,544	22	36,013	18								
		Total	208	100	34,602	100	6,797	100	193,383	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	77	36	15,073	45	2,592	39	85,043	46	2.1	1.9	.13	2.0	.03	1.9 *	.17	
		2	Sometimes	68	32	9,808	28	2,089	30	56,199	28								
		3	Often	37	19	5,301	15	1,224	18	29,353	14								
		4	Very often	26	13	4,265	12	875	13	22,022	11								
		Total	208	100	34,447	100	6,780	100	192,617	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	45	22	10,647	32	1,683	26	60,107	33	2.3	2.1 **	.21	2.2	.09	2.1 ***	.25	
		2	Sometimes	83	40	12,858	38	2,655	39	72,957	38								
		3	Often	47	23	6,440	18	1,523	22	36,515	18								
		4	Very often	32	15	4,213	12	870	13	21,615	11								
		Total	207	100	34,158	100	6,731	100	191,194	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	36	18	8,286	25	1,280	19	47,735	26	2.4	2.2 **	.20	2.3	.06	2.2 ***	.23	
		2	Sometimes	89	43	14,267	42	2,822	42	81,098	42								
		3	Often	48	23	7,276	21	1,692	25	40,261	20								
		4	Very often	34	17	4,359	12	936	14	22,159	11								
		Total	207	100	34,188	100	6,730	100	191,253	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	13	6	2,429	7	477	8	16,246	9	2.8	2.8	-.02	2.8	.04	2.7	.07	
		2	Some	67	32	9,580	29	2,029	31	58,314	31								
		3	Quite a bit	75	38	13,338	39	2,666	39	73,087	38								
		4	Very much	49	24	8,645	25	1,518	22	42,509	22								
		Total	204	100	33,992	100	6,690	100	190,156	100									

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	7	4	1,159	4	183	3	5,848	3	3.1	3.1	.04	3.1	.01	3.1	.04	
		2	Some	41	21	6,742	20	1,292	20	37,737	20								
		3	Quite a bit	80	40	14,634	43	2,976	44	83,573	44								
		4	Very much	75	36	11,294	33	2,208	33	62,239	32								
		Total	203	100	33,829	100	6,659	100	189,397	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	7	4	1,320	4	225	4	6,591	4	3.1	3.0	.07	3.0	.05	3.0	.05	
		2	Some	49	24	7,197	22	1,406	22	39,980	21								
		3	Quite a bit	69	34	14,101	42	2,882	43	80,543	43								
		4	Very much	77	39	10,892	32	2,098	32	60,637	32								
		Total	202	100	33,510	100	6,611	100	187,751	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	6	3	1,887	6	248	4	8,953	5	3.1	2.9 *	.15	3.0	.06	3.0	.11	
		2	Some	53	26	7,593	23	1,396	21	42,082	23								
		3	Quite a bit	65	33	13,846	41	2,920	44	79,262	42								
		4	Very much	77	38	10,053	29	2,018	31	56,611	30								
		Total	201	100	33,379	100	6,582	100	186,908	100									
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	11	5	1,431	5	210	3	6,877	4	3.0	3.0	.06	3.0	.01	3.0	.03	
		2	Some	45	22	7,652	24	1,460	22	41,417	23								
		3	Quite a bit	77	38	14,315	42	2,995	45	82,759	44								
		4	Very much	69	34	9,825	29	1,904	29	55,014	29								
		Total	202	100	33,223	100	6,569	100	186,067	100									

5. During the current school year, to what extent have your instructors done the following?

a. Clearly explained course goals and requirements	ETgoals	1	Very little	9	4	939	3	146	2	4,938	3	3.2	3.1	.07	3.2	.01	3.1	.06
		2	Some	35	16	6,220	19	1,128	17	33,906	19							
		3	Quite a bit	73	37	13,583	41	2,733	42	77,750	41							
		4	Very much	85	42	12,292	37	2,532	38	68,513	37							
		Total		202	100	33,034	100	6,539	100	185,107	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	10	5	1,646	5	265	4	8,597	5	3.2	3.0 *	.17	3.1	.09	3.0 *	.15
		2	Some	37	19	6,894	21	1,228	19	37,101	20							
		3	Quite a bit	65	32	13,230	40	2,662	40	76,361	41							
		4	Very much	89	44	11,188	33	2,360	36	62,653	34							
		Total		201	100	32,958	100	6,515	100	184,712	100							

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	4	1,391	5	217	4	7,556	5	3.1	3.1	.09	3.1	.03	3.1	.10	
		2	Some	35	18	6,771	21	1,227	19	37,592	21								
		3	Quite a bit	75	38	12,696	39	2,576	39	73,258	39								
		4	Very much	79	41	12,034	36	2,482	38	65,974	35								
		Total	198	100	32,892	100	6,502	100	184,380	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	22	11	3,235	11	429	7	17,396	10	3.0	2.8 *	.17	2.9	.03	2.8 *	.17	
		2	Some	36	18	8,601	27	1,605	25	49,257	27								
		3	Quite a bit	66	33	10,933	33	2,326	35	62,549	33								
		4	Very much	74	38	10,065	30	2,145	33	54,931	29								
		Total	198	100	32,834	100	6,505	100	184,133	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	20	10	2,881	10	423	7	15,127	9	2.9	2.8 *	.15	2.9	.01	2.8	.13	
		2	Some	44	22	8,962	28	1,619	25	50,276	28								
		3	Quite a bit	64	33	11,753	36	2,449	37	67,643	36								
		4	Very much	68	36	9,112	27	1,990	31	50,357	27								
		Total	196	100	32,708	100	6,481	100	183,403	100									
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	18	9	1,369	5	211	3	7,345	4	3.0	3.0	-.01	3.1	-.09	3.1	-.02	
		2	Some	31	16	6,777	21	1,236	19	37,826	21								
		3	Quite a bit	74	38	12,810	39	2,602	40	73,805	40								
		4	Very much	71	38	11,569	35	2,403	37	63,724	35								
		Total	194	100	32,525	100	6,452	100	182,700	100									
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	12	6	1,241	4	180	3	6,528	4	3.1	3.0	.06	3.1	-.04	3.0	.05	
		2	Some	34	17	6,728	21	1,157	18	37,307	21								
		3	Quite a bit	75	38	13,600	42	2,807	43	77,913	42								
		4	Very much	72	38	10,881	33	2,295	36	60,454	33								
		Total	193	100	32,450	100	6,439	100	182,202	100									
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	19	10	3,124	11	433	7	15,930	9	2.8	2.7	.11	2.8	-.04	2.7	.07	
		2	Some	54	27	10,027	31	1,794	27	55,062	30								
		3	Quite a bit	67	35	11,694	36	2,558	40	68,922	37								
		4	Very much	53	28	7,534	23	1,641	26	42,038	23								
		Total	193	100	32,379	100	6,426	100	181,952	100									

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	11	6	1,052	4	144	2	5,709	3	3.1	3.1	-.05	3.2	-.14	3.1	-.05	
		2	Some	35	18	5,482	17	980	15	30,626	17								
		3	Quite a bit	73	37	13,192	41	2,715	42	76,197	42								
		4	Very much	74	39	12,605	38	2,591	40	69,233	38								
		Total	193	100	32,331	100	6,430	100	181,765	100									
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	19	10	3,307	10	641	10	19,152	10	2.7	2.7	.02	2.7	.04	2.7	.05	
		2	Sometimes	57	29	10,544	33	2,140	33	60,936	33								
		3	Often	75	41	11,263	36	2,321	36	62,963	35								
		4	Very often	39	20	6,760	22	1,251	20	36,334	21								
		Total	190	100	31,874	100	6,353	100	179,385	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	28	14	5,437	17	954	15	29,497	17	2.5	2.5	.05	2.5	.01	2.5	.05	
		2	Sometimes	66	35	11,009	34	2,253	35	64,340	36								
		3	Often	63	34	9,548	30	2,041	32	54,070	30								
		4	Very often	32	17	5,757	18	1,077	18	30,864	18								
		Total	189	100	31,751	100	6,325	100	178,771	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	32	17	5,150	16	965	15	28,215	16	2.5	2.5	.01	2.5	.00	2.5	.02	
		2	Sometimes	69	36	11,620	37	2,344	37	67,036	37								
		3	Often	53	29	9,627	30	2,050	32	54,985	31								
		4	Very often	35	18	5,219	17	945	16	27,818	16								
		Total	189	100	31,616	100	6,304	100	178,054	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	15	8	2,572	8	336	6	11,536	7	7.2	6.9	.06	7.8	-.09	7.5	-.04	
		1.5	1-2	35	19	6,536	21	1,039	16	31,919	18								
		4	3-5	52	28	9,229	29	1,804	29	51,152	29								
		8	6-10	41	21	6,344	20	1,493	24	38,455	21								
		13	11-15	22	11	3,106	10	667	10	19,039	11								
		18	16-20	7	4	1,509	5	370	6	9,763	5								
		23	More than 20	16	8	2,263	7	591	9	15,730	9								
		Total	188	100	31,559	100	6,300	100	177,594	100									

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Shepherd University

Seniors

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				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	49	27	9,726	31	1,360	22	45,936	27	3.8	3.2	.14	3.6	.04	3.5	.06	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	63	33	10,001	32	2,131	33	57,424	32								
	4	3-5	40	21	6,544	21	1,558	25	40,871	23									
	8	6-10	19	10	3,100	10	793	13	19,988	11									
	13	11-15	6	3	1,138	4	266	4	6,989	4									
	18	16-20	2	1	382	1	78	1	2,525	1									
	23	More than 20	8	5	527	2	91	1	3,136	2									
		Total	187	100	31,418	100	6,277	100	176,869	100									
c. 11 pages or more	wrlongnum	0	None	85	45	17,361	55	2,953	47	90,766	52	2.1	1.8	.07	2.0	.03	2.0	.03	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	71	38	8,833	28	2,135	33	54,469	30								
	4	3-5	18	10	2,738	9	664	11	17,224	10									
	8	6-10	5	3	1,211	4	271	5	7,013	4									
	13	11-15	0	0	680	2	130	2	3,942	2									
	18	16-20	3	2	239	1	46	1	1,407	1									
	23	More than 20	5	2	425	1	78	1	2,437	1									
		Total	187	100	31,487	100	6,277	100	177,258	100									
Estimated number of assigned pages of student writing.	wrpages	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)										83.1	73.0	.10	81.7	.01	79.7	.03	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	15	8	1,976	7	407	7	10,959	7	2.9	3.0 *	-0.15	2.9	-0.04	3.0	-0.11	
	2	Sometimes	52	27	7,662	24	1,777	29	45,503	26									
	3	Often	62	33	9,520	30	1,972	31	54,887	31									
	4	Very often	59	31	12,323	39	2,117	33	65,933	37									
		Total	188	100	31,481	100	6,273	100	177,282	100									
b. People from an economic background other than your own	DDeconomic	1	Never	10	5	1,704	6	302	5	9,754	6	2.9	3.0	-0.13	2.9	-0.06	3.0	-0.08	
	2	Sometimes	56	30	7,387	24	1,665	27	44,672	25									
	3	Often	65	35	11,070	35	2,299	36	62,660	35									
	4	Very often	55	29	11,250	36	1,979	31	59,753	33									
		Total	186	100	31,411	100	6,245	100	176,839	100									

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Shepherd University

Seniors

Frequency Distributions^a

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Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. People with religious beliefs other than your own	DDreligion	1	Never	18	9	2,351	8	467	8	14,506	9	2.8	2.9	-.09	2.8	-.01	2.9	-.03	
		2	Sometimes	51	28	8,412	27	1,891	30	50,634	29								
		3	Often	62	33	9,934	31	2,048	33	55,628	31								
		4	Very often	56	30	10,704	34	1,847	29	56,036	32								
		Total	187	100	31,401	100	6,253	100	176,804	100									
d. People with political views other than your own	DDpolitical	1	Never	13	7	2,263	8	439	7	14,228	9	2.8	2.9	-.09	2.9	-.04	2.8	.01	
		2	Sometimes	53	28	8,434	27	1,756	28	53,996	31								
		3	Often	71	39	9,989	32	2,082	33	54,878	31								
		4	Very often	49	26	10,721	34	1,982	31	53,680	30								
		Total	186	100	31,407	100	6,259	100	176,782	100									
e. People with a sexual orientation other than your own	ddsexorient	1	Never	17	9	1,674	9	344	9	10,628	11	2.8	2.8	-.01	2.8	.03	2.8	.07	
	(Comparison data are limited to NSSE 2022.)	2	Sometimes	51	28	5,698	30	1,267	32	33,742	32								
		3	Often	65	34	5,971	29	1,207	31	32,219	29								
		4	Very often	54	28	6,402	32	1,153	29	32,854	29								
		Total	187	100	19,745	100	3,971	100	109,443	100									
f. People from a country other than your own	ddcountry	1	Never	39	21	2,500	12	588	15	13,696	13	2.3	2.6 *** ▽	-.28	2.5	-.14	2.6 *** ▽	-.24	
	(Comparison data are limited to NSSE 2022.)	2	Sometimes	76	41	7,750	38	1,611	42	43,114	39								
		3	Often	39	21	4,780	24	922	23	27,176	25								
		4	Very often	32	17	4,741	25	862	21	25,622	23								
		Total	186	100	19,771	100	3,983	100	109,608	100									

9. During the current school year, about how often have you done the following?

a. Identified key information from reading assignments	LSreading	1	Never	6	3	1,004	4	146	3	4,996	3	3.1	3.0	.02	3.1	-.04
		2	Sometimes	45	24	6,566	22	1,211	20	35,506	21					
		3	Often	68	37	13,068	41	2,796	44	75,116	42					
		4	Very often	68	36	10,593	33	2,084	33	60,451	34					
		Total		187	100	31,231	100	6,237	100	176,069	100					
b. Reviewed your notes after class	LSnotes	1	Never	6	3	1,848	7	377	7	12,070	7	3.0	2.9	.12	2.9	.14
		2	Sometimes	50	27	8,146	27	1,706	27	49,625	28					
		3	Often	59	32	10,674	34	2,191	35	59,593	34					
		4	Very often	72	38	10,533	33	1,962	31	54,697	31				2.9 *	.17
		Total		187	100	31,201	100	6,236	100	175,985	100					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b							
												Your seniors compared with							
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	7	4	1,687	6	305	5	9,997	6	3.0	2.9	.05	2.9	.04	2.9	.08	
		2	Sometimes	49	26	7,973	26	1,630	26	47,964	27								
		3	Often	71	38	11,821	38	2,462	39	66,959	38								
		4	Very often	60	31	9,704	30	1,843	30	51,013	29								
		Total	187	100	31,185	100	6,240	100	175,933	100									
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	2	1	397	1	78	1	2,093	1	5.6	5.5	.09	5.6	.03	5.5	.08	
		2		1	1	556	2	86	1	2,955	2								
		3		9	5	1,519	5	243	4	8,248	5								
		4		16	9	3,411	11	656	11	19,130	11								
		5		56	30	8,305	27	1,661	27	48,302	27								
		6		32	17	7,276	23	1,536	24	42,585	24								
		7	Very much	67	36	9,539	30	1,956	31	51,535	29								
	Total	183	100	31,003	100	6,216	100	174,848	100										
11. Which of the following have you done while in college or do you plan to do before you graduate? ^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	23	13	3,365	11	668	11	19,369	12	45%	44%	.02	50%	-.09	44%	.02		
		Do not plan to do	30	17	5,497	18	1,063	18	30,847	19									
		Plan to do	42	24	8,032	26	1,254	20	43,084	25									
		Done or in progress	87	45	14,095	44	3,204	50	81,428	44									
		Total	182	100	30,989	100	6,189	100	174,728	100									
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	22	12	3,830	13	800	13	22,903	14	28%	31%	-.05	33%	-.11	30%	-.04		
		Do not plan to do	95	51	14,639	48	2,771	45	79,626	47									
		Plan to do	14	8	2,768	9	516	8	15,308	9									
		Done or in progress	52	28	9,688	31	2,085	33	56,503	30									
		Total	183	100	30,925	100	6,172	100	174,340	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	36	20	4,593	15	1,015	17	27,212	16	21%	22%	-.01	25%	-.08	21%	.01		
		Do not plan to do	87	48	16,039	53	2,943	48	89,896	53									
		Plan to do	18	11	3,267	10	629	10	18,314	11									
		Done or in progress	40	21	6,951	22	1,564	25	38,396	21									
		Total	181	100	30,850	100	6,151	100	173,818	100									

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Participate in a study abroad program	abroad		Have not decided	30	17	4,219	14	858	14	23,349	14	5%	7%	-.11	7%	-.10	8%	-.12	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	128	70	21,572	70	4,383	71	121,802	70								
			Plan to do	15	9	2,807	9	443	7	14,294	8								
			Done or in progress	9	5	2,263	7	464	7	14,496	8								
			Total	182	100	30,861	100	6,148	100	173,941	100								
e. Work with a faculty member on a research project	research		Have not decided	30	17	5,159	17	972	16	28,873	17	24%	21%	.07	25%	-.01	21%	.09	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	79	43	15,138	49	2,952	48	86,687	50								
			Plan to do	27	16	3,898	13	682	11	20,096	12								
			Done or in progress	46	24	6,644	21	1,542	25	38,200	21								
			Total	182	100	30,839	100	6,148	100	173,856	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone		Have not decided	10	6	3,281	11	551	9	18,175	11	63%	43% *** ▲	.40	53% * △	.20	43% *** ▲	.39	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	13	7	6,334	21	941	15	34,701	21								
			Plan to do	44	25	7,839	25	1,350	22	41,820	25								
			Done or in progress	115	63	13,368	43	3,304	53	79,118	43								
			Total	182	100	30,822	100	6,146	100	173,814	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
servcourse		1	None	59	34	12,661	43	1,905	33	67,132	41	1.8	1.7	.13	1.9	-.05	1.7	.10	
		2	Some	97	53	14,134	45	3,252	52	83,492	47								
		3	Most	20	10	2,988	9	762	12	17,803	10								
		4	All	4	2	877	3	204	3	4,588	3								
		Total		180	100	30,660	100	6,123	100	173,015	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	3	2	492	2	98	2	2,817	2	5.5	5.6	-.07	5.6	-.10	5.6	-.05	
		2		4	2	504	2	103	2	3,299	2								
		3		8	4	1,273	4	231	4	7,133	4								
		4		23	13	2,975	10	576	9	16,929	10								
		5		45	25	7,210	23	1,361	22	40,255	23								
		6		38	21	7,910	26	1,627	26	45,986	26								
		7	Excellent	57	31	9,593	31	1,966	32	51,829	30								
		—	Not applicable	3	2	747	2	152	3	5,049	4								
		Total		181	100	30,704	100	6,114	100	173,297	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	Qladvisor	1	Poor	8	4	1,421	5	204	3	7,607	5	5.5	5.3	.13	5.6	-.05	5.3	.10	
		2		4	3	1,478	5	210	3	7,646	4								
		3		13	8	2,223	7	340	6	12,023	7								
		4		22	12	3,640	12	609	10	19,672	11								
		5		27	15	5,299	17	968	16	30,025	17								
		6		30	16	5,669	18	1,190	19	33,480	19								
		7	Excellent	75	41	10,512	34	2,479	41	59,605	35								
		—	Not applicable	2	1	432	1	110	2	3,081	2								
		Total	181	100	30,674	100	6,110	100	173,139	100									
c. Faculty	Qlfaculty	1	Poor	4	2	578	2	117	2	3,081	2	5.5	5.4	.03	5.6	-.09	5.5	-.01	
		2		4	2	713	3	113	2	3,893	2								
		3		9	5	1,508	5	256	4	8,124	5								
		4		23	13	3,666	12	557	9	19,102	11								
		5		37	21	6,982	22	1,275	21	38,735	22								
		6		46	25	8,162	26	1,722	28	47,426	27								
		7	Excellent	56	31	8,663	28	1,986	33	50,647	29								
		—	Not applicable	2	1	395	1	77	1	2,125	1								
		Total	181	100	30,667	100	6,103	100	173,133	100									
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	8	4	1,321	5	291	5	7,600	5	4.9	5.0	-.06	5.1	-.10	5.0	-.06	
		2		4	2	1,153	4	220	4	6,918	4								
		3		13	8	1,869	6	375	6	11,066	6								
		4		18	10	3,508	11	719	11	20,196	11								
		5		30	17	5,277	17	986	16	29,605	16								
		6		29	16	4,956	16	1,042	17	28,413	16								
		7	Excellent	27	15	6,320	20	1,397	23	34,926	21								
		—	Not applicable	51	28	6,239	21	1,082	18	34,282	21								
		Total	180	100	30,643	100	6,112	100	173,006	100									

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NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	6	3	1,421	5	252	4	8,160	5	5.3	5.0 *	.19	5.2	.08	5.0 *	.17	
		2		5	3	1,413	5	265	4	8,206	5								
		3		9	5	2,255	7	363	6	12,659	7								
		4		18	10	4,214	13	747	12	23,291	13								
		5		40	22	5,979	19	1,205	20	33,806	19								
		6		43	24	5,835	19	1,291	21	33,105	19								
		7	Excellent	47	25	7,051	23	1,663	27	40,200	24								
		—	Not applicable	13	8	2,510	9	327	6	13,700	9								
Total			181	100	30,678	100	6,113	100	173,127	100									
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	1	598	2	92	2	3,241	2	3.1	3.1	.00	3.1	-.02	3.1	.00	
		2	Some	36	20	5,726	19	1,089	18	31,411	19								
		3	Quite a bit	79	45	13,625	44	2,786	45	77,361	45								
		4	Very much	64	34	10,623	35	2,131	35	60,572	35								
		Total			181	100	30,572	100	6,098	100	172,585								100
b. Providing support to help students succeed academically	SEacademic	1	Very little	6	4	1,818	6	306	6	10,485	7	3.0	2.9	.13	3.0	.03	2.9	.12	
		2	Some	48	26	7,934	27	1,400	23	44,395	26								
		3	Quite a bit	70	39	12,385	40	2,519	41	70,439	40								
		4	Very much	57	32	8,395	27	1,860	31	46,978	27								
		Total			181	100	30,532	100	6,085	100	172,297								100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	10	6	2,965	10	575	10	17,208	11	3.0	2.8	.12	2.9	.06	2.8	.14	
		2	Some	48	26	7,293	24	1,347	23	43,044	25								
		3	Quite a bit	62	35	11,235	37	2,223	36	63,303	36								
		4	Very much	60	33	8,999	29	1,937	32	48,579	28								
		Total			180	100	30,492	100	6,082	100	172,134								100
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	20	11	4,296	15	838	14	25,868	16	2.7	2.6	.09	2.7	.06	2.6	.11	
		2	Some	54	30	9,204	30	1,796	30	52,524	30								
		3	Quite a bit	63	35	9,777	32	2,010	32	54,779	31								
		4	Very much	43	24	7,164	23	1,426	24	38,731	22								
		Total			180	100	30,441	100	6,070	100	171,902								100

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Providing opportunities to be involved socially	SEsocial	1	Very little	20	11	2,632	9	522	9	17,235	11	2.8	2.8	-.01	2.8	-.02	2.7	.07	
		2	Some	46	25	7,864	26	1,572	26	47,121	28								
		3	Quite a bit	62	35	11,734	38	2,326	38	64,568	37								
		4	Very much	51	29	8,192	27	1,641	27	42,839	24								
		Total	179	100	30,422	100	6,061	100	171,763	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	23	13	3,261	11	714	12	21,305	13	2.8	2.7	.03	2.7	.06	2.7	.10	
		2	Some	45	25	8,363	28	1,708	28	50,003	29								
		3	Quite a bit	60	34	10,945	36	2,173	36	60,288	35								
		4	Very much	51	28	7,835	25	1,460	24	39,964	23								
		Total	179	100	30,404	100	6,055	100	171,560	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	66	36	10,121	34	1,899	32	57,067	34	2.1	2.1	.02	2.2	-.05	2.1	.02	
		2	Some	51	29	10,171	33	1,983	33	58,514	34								
		3	Quite a bit	36	20	6,252	20	1,354	22	35,476	21								
		4	Very much	25	14	3,825	12	816	14	20,381	12								
		Total	178	100	30,369	100	6,052	100	171,438	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	33	19	4,378	15	975	17	31,932	20	2.7	2.7	.01	2.6	.09	2.5 *	.17	
		2	Some	38	20	8,378	27	1,732	29	49,685	29								
		3	Quite a bit	62	35	10,345	34	2,000	33	55,588	32								
		4	Very much	45	26	7,222	24	1,328	22	33,953	19								
		Total	178	100	30,323	100	6,035	100	171,158	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	37	21	6,758	23	1,271	21	39,412	24	2.4	2.3	.08	2.4	.03	2.3	.12	
		2	Some	65	35	10,806	36	2,124	35	60,875	35								
		3	Quite a bit	45	26	8,141	26	1,710	28	46,662	27								
		4	Very much	32	18	4,612	15	928	15	24,218	14								
		Total	179	100	30,317	100	6,033	100	171,167	100									
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	7	4	767	3	186	3	4,836	3	3.2	3.3	-.09	3.3	-.06	3.3	-.07	
		2	Disagree	12	7	2,207	8	487	8	12,924	8								
		3	Agree	92	51	14,472	47	2,892	47	83,263	48								
		4	Strongly agree	68	38	12,861	43	2,480	41	70,275	42								
		Total	179	100	30,307	100	6,045	100	171,298	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	17	10	2,150	8	388	7	11,952	8	2.8	2.9	-.11	3.0 **	-.23	2.9	-.14	
		2	Disagree	42	23	5,694	19	940	15	31,451	18								
		3	Agree	80	44	14,799	48	2,960	49	84,075	48								
		4	Strongly agree	40	23	7,634	25	1,758	29	43,687	26								
		Total	179	100	30,277	100	6,046	100	171,165	100									
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	12	7	1,829	7	358	6	10,537	7	2.8	2.9	-.12	3.0 *	-.20	2.9	-.12	
		2	Disagree	43	24	5,748	19	1,016	16	32,194	19								
		3	Agree	88	49	14,678	48	2,948	49	84,015	48								
		4	Strongly agree	36	20	8,045	26	1,728	28	44,546	26								
		Total	179	100	30,300	100	6,050	100	171,292	100									
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs (Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	2	1	133	1	22	0	669	0	15.5	15.7	-.02	15.5	.00	15.9	-.05	
		3	1-5 hrs	24	13	3,607	12	740	12	18,910	11								
		8	6-10 hrs	32	19	6,570	22	1,256	21	35,963	21								
		13	11-15 hrs	38	21	6,094	20	1,253	21	34,357	20								
		18	16-20 hrs	34	18	5,657	19	1,108	18	32,279	19								
		23	21-25 hrs	19	11	3,324	11	731	12	20,187	12								
		28	26-30 hrs	6	3	2,001	7	393	7	12,216	7								
		33	More than 30 hrs	23	12	2,867	10	527	9	16,212	10								
		Total	178	100	30,253	100	6,030	100	170,793	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	78	43	14,371	48	2,799	47	80,426	49	5.9	4.5 *	.21	4.9	.13	4.5 *	.20	
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	43	25	7,595	25	1,526	25	43,237	24								
		8	6-10 hrs	21	12	3,588	12	661	11	19,398	11								
		13	11-15 hrs	12	7	2,089	7	400	7	11,724	7								
		18	16-20 hrs	11	6	1,271	4	279	4	7,470	4								
		23	21-25 hrs	4	2	589	2	160	3	3,882	2								
		28	26-30 hrs	0	0	263	1	71	1	1,734	1								
		33	More than 30 hrs	9	5	424	1	125	2	2,639	1								
		Total		178	100	30,190	100	6,021	100	170,510	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	150	83	23,859	79	4,364	74	128,399	77	2.4	2.9	-.07	3.1	-.10	3.0	-.08	
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	4	901	3	364	6	7,387	4								
		8	6-10 hrs	4	2	1,568	5	468	7	11,761	6								
		13	11-15 hrs	4	2	1,413	5	372	6	8,902	5								
		18	16-20 hrs	6	4	1,407	5	305	5	8,671	5								
		23	21-25 hrs	5	3	454	1	72	1	2,710	2								
		28	26-30 hrs	1	0	209	1	31	0	1,029	1								
		33	More than 30 hrs	2	1	391	1	41	1	1,701	1								
		Total		179	100	30,202	100	6,017	100	170,560	100								
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	71	41	11,494	40	2,251	38	66,893	39	14.2	13.3	.07	13.7	.03	13.5	.05	
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	2	1,330	4	317	5	8,269	5								
		8	6-10 hrs	12	6	1,925	6	437	7	10,986	6								
		13	11-15 hrs	12	6	2,216	7	424	7	12,014	7								
		18	16-20 hrs	15	8	2,809	9	551	9	15,585	9								
		23	21-25 hrs	11	6	2,406	8	476	8	12,671	7								
		28	26-30 hrs	11	6	2,005	6	336	5	9,587	5								
		33	More than 30 hrs	43	25	6,021	20	1,233	22	34,641	22								
		Total		179	100	30,206	100	6,025	100	170,646	100								
Estimated number of hours working for pay	tmworkhrs										16.6	16.1	.03	16.8	-.01	16.5	.01		
	(Continuous variable created by NSSE)																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Doing community service or volunteer work	tmservehrs	0	0 hrs	104	58	16,662	56	3,302	55	95,464	57	3.2	3.0	.03	3.0	.02	2.9	.05	
	(Recorded version of tmserve created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	49	28	8,516	28	1,789	30	49,081	28								
		8	6-10 hrs	7	4	2,398	8	432	7	12,550	7								
		13	11-15 hrs	10	6	1,156	4	216	4	5,953	3								
		18	16-20 hrs	3	1	630	2	137	2	3,384	2								
		23	21-25 hrs	2	1	308	1	63	1	1,652	1								
		28	26-30 hrs	0	0	161	1	30	1	775	0								
		33	More than 30 hrs	4	2	317	1	58	1	1,613	1								
		Total		179	100	30,148	100	6,027	100	170,472	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	5	1,037	4	230	4	5,744	4	10.6	11.4	-.09	10.7	-.01	11.0	-.05	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	55	30	7,731	25	1,710	28	45,332	26								
		8	6-10 hrs	44	24	8,225	27	1,657	27	47,819	28								
		13	11-15 hrs	33	20	5,731	19	1,066	18	31,653	18								
		18	16-20 hrs	17	10	3,674	12	682	11	19,923	12								
		23	21-25 hrs	7	4	1,524	5	287	5	8,167	5								
		28	26-30 hrs	2	1	679	2	132	2	3,803	2								
		33	More than 30 hrs	12	7	1,586	6	261	5	8,036	5								
		Total		178	100	30,187	100	6,025	100	170,477	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	120	67	19,275	64	3,692	61	106,062	61	4.9	5.9	-.09	6.7 *	-.16	6.7 *	-.16	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	15	9	3,223	10	686	11	18,561	11								
		8	6-10 hrs	12	8	1,623	5	334	6	9,577	6								
		13	11-15 hrs	7	4	1,139	4	219	4	6,290	4								
		18	16-20 hrs	5	3	863	3	188	3	4,969	3								
		23	21-25 hrs	1	1	430	1	94	2	2,615	2								
		28	26-30 hrs	1	0	314	1	73	1	2,055	1								
		33	More than 30 hrs	15	8	3,288	11	731	13	20,229	13								
		Total		176	100	30,155	100	6,017	100	170,358	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	28	16	8,299	28	2,180	37	60,603	37	6.2	4.6 ** ▲	.27	4.1 *** ▲	.34	4.0 *** ▲	.39	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	86	47	14,264	47	2,484	41	73,355	42								
	8	6-10 hrs	36	20	4,287	14	754	12	20,904	12									
	13	11-15 hrs	16	9	1,591	5	286	5	7,519	4									
	18	16-20 hrs	3	1	728	2	127	2	3,419	2									
	23	21-25 hrs	3	2	362	1	75	1	1,699	1									
	28	26-30 hrs	2	1	180	1	24	0	827	1									
	33	More than 30 hrs	5	3	482	2	105	2	2,287	1									
	Total		179	100	30,193	100	6,035	100	170,613	100									
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	24	14	5,074	18	637	11	22,150	14	2.7	2.7	.05	2.9 * ▽	-.15	2.8	-.08	
		2	Some	57	32	9,413	31	1,754	29	49,839	29								
		3	About half	49	28	7,933	26	1,762	28	47,379	28								
		4	Most	37	21	5,227	17	1,325	22	35,096	20								
		5	Almost all	10	5	2,438	8	547	9	15,612	9								
		Total		177	100	30,085	100	6,025	100	170,076	100								
	tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)										7.1	6.9	.04	7.7	-.09	7.5	-.06	
	tmreadinghrscol	1	0 hrs	2	1	131	1	22	0	656	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	85	49	15,221	51	2,676	45	76,959	46								
		3	More than 5, up to 10 hrs	47	27	8,219	27	1,794	29	49,604	29								
		4	More than 10, up to 15 hrs	18	9	2,895	10	633	10	18,813	11								
		5	More than 15, up to 20 hrs	15	9	1,704	6	423	7	11,257	7								
		6	More than 20, up to 25 hrs	7	4	1,170	4	291	5	8,038	5								
		7	More than 25 hrs	2	1	656	2	164	3	4,151	2								
		Total		176	100	29,996	100	6,003	100	169,478	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	13	8	1,596	6	232	4	8,443	6	3.0	3.0	-.04	3.1 *	-.17	3.0	-.06	
		2	Some	40	22	6,316	21	1,096	18	34,842	21								
		3	Quite a bit	61	35	11,535	38	2,388	39	66,740	39								
		4	Very much	62	35	10,697	35	2,310	38	60,281	35								
		Total	176	100	30,144	100	6,026	100	170,306	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	12	7	2,123	8	352	6	12,181	8	3.0	2.9	.03	3.0	-.05	2.9	.05	
		2	Some	38	21	6,957	24	1,261	21	39,720	24								
		3	Quite a bit	70	41	11,098	36	2,331	39	63,741	37								
		4	Very much	55	31	9,931	32	2,070	34	54,474	31								
		Total	175	100	30,109	100	6,014	100	170,116	100									
c. Thinking critically and analytically	pgthink	1	Very little	5	3	719	3	118	2	3,846	3	3.3	3.3	.02	3.3	-.05	3.3	.01	
		2	Some	25	14	3,913	13	708	12	21,451	13								
		3	Quite a bit	60	34	11,308	37	2,234	37	64,360	37								
		4	Very much	86	49	14,185	47	2,961	49	80,517	47								
		Total	176	100	30,125	100	6,021	100	170,174	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	21	12	2,408	8	512	8	14,991	9	2.9	3.0	-.11	2.9	-.06	2.9	-.07	
		2	Some	40	23	7,120	23	1,564	25	42,102	24								
		3	Quite a bit	60	34	10,280	34	2,014	33	57,634	34								
		4	Very much	55	31	10,312	35	1,927	33	55,381	33								
		Total	176	100	30,120	100	6,017	100	170,108	100									
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	11	6	2,473	9	396	7	13,923	9	3.0	2.9	.02	3.0	-.07	2.9	.02	
		2	Some	43	26	6,761	23	1,248	21	38,662	23								
		3	Quite a bit	60	34	10,082	33	2,064	34	58,415	34								
		4	Very much	62	34	10,790	35	2,302	38	59,140	34								
		Total	176	100	30,106	100	6,010	100	170,140	100									
f. Working effectively with others	pgothers	1	Very little	10	6	1,473	6	258	5	8,841	6	3.0	3.0	-.11	3.1 *	-.16	3.0	-.07	
		2	Some	42	25	6,076	21	1,077	19	34,722	21								
		3	Quite a bit	66	37	11,269	37	2,362	39	64,598	37								
		4	Very much	56	32	11,291	37	2,308	38	61,940	35								
		Total	174	100	30,109	100	6,005	100	170,101	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Shepherd University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	13	8	3,167	12	479	9	16,233	11	2.9	2.8	.09	2.9	-.02	2.9	.08	
		2	Some	40	22	7,057	24	1,273	22	39,825	24								
		3	Quite a bit	68	39	10,034	32	2,169	36	58,998	34								
		4	Very much	55	31	9,827	32	2,089	34	54,958	31								
		Total	176	100	30,085	100	6,010	100	170,014	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	14	8	2,766	10	491	8	14,698	10	2.9	2.9	.03	2.9	-.02	2.9	.02	
		2	Some	43	24	7,179	24	1,448	25	41,093	25								
		3	Quite a bit	65	37	10,018	32	2,035	33	58,369	34								
		4	Very much	54	30	10,124	33	2,037	33	55,857	32								
		Total	176	100	30,087	100	6,011	100	170,017	100									
i. Solving complex real- world problems	pgprobsolve	1	Very little	15	9	2,583	9	452	8	14,392	9	2.8	2.9	-.08	2.9	-.13	2.9	-.07	
		2	Some	51	30	7,494	25	1,461	25	43,405	26								
		3	Quite a bit	63	35	10,441	34	2,200	36	60,696	35								
		4	Very much	47	26	9,585	31	1,898	31	51,569	30								
		Total	176	100	30,103	100	6,011	100	170,062	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	22	12	3,610	13	588	10	19,201	12	2.7	2.7	-.08	2.8 *	-.17	2.8	-.09	
		2	Some	57	32	8,149	27	1,563	26	46,783	28								
		3	Quite a bit	56	32	9,565	31	2,093	35	56,427	32								
		4	Very much	41	23	8,794	28	1,763	29	47,771	28								
		Total	176	100	30,118	100	6,007	100	170,182	100									

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

evalexp	1	Poor	8	5	826	3	187	3	5,053	3	3.0	3.2 *	-.19	3.2 **	-.23	3.2 *	-.18
	2	Fair	31	18	4,030	14	732	13	23,046	14							
	3	Good	79	45	13,254	43	2,615	43	75,166	43							
	4	Excellent	56	32	12,030	40	2,470	41	67,144	39							
	Total		174	100	30,140	100	6,004	100	170,409	100							

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

sameinst	1	Definitely no	14	8	1,350	5	362	6	8,691	5	2.9	3.2 ***	-.31	3.1 **	-.23	3.2 ***	-.28
	2	Probably no	34	20	3,843	13	854	14	22,927	13							
	3	Probably yes	73	41	11,844	39	2,337	39	68,342	40							
	4	Definitely yes	53	30	13,212	43	2,472	41	70,931	42							
	Total		174	100	30,249	100	6,025	100	170,891	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons Shepherd University

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
														Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e			
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	9	5	1,958	7	319	6	11,483	7	3.1	3.0	.06	3.1	-.04	3.0		
		2	Some	43	24	6,340	22	1,156	19	35,958	21								
		3	Quite a bit	56	31	10,852	35	2,166	35	61,259	35								
		4	Very much	71	40	11,096	36	2,381	40	62,044	37								
		Total		179	100	30,246	100	6,022	100	170,744	100								

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g Shepherd University

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Mean													Comparisons with:			Comparisons with:			Comparisons with:		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022
1 a. askquest	170	2.95	2.74	2.85	2.78	.070	.004	.010	.002	.91	.86	.83	.85	54,249	175	251,302	.001	.196	.011	.25	.11	.20
b. CLaskhelp	169	2.28	2.43	2.43	2.38	.069	.004	.011	.002	.89	.92	.92	.93	53,891	7,239	249,652	.036	.036	.143	-.16	-.16	-.11
c. CLexplain	169	2.38	2.49	2.50	2.44	.071	.004	.010	.002	.92	.87	.87	.89	53,760	7,191	249,175	.115	.065	.372	-.12	-.14	-.07
d. CLstudy	169	2.16	2.25	2.31	2.23	.075	.004	.012	.002	.97	.98	.98	.98	53,368	7,164	247,568	.260	.054	.355	-.09	-.15	-.07
e. CLproject	167	2.41	2.42	2.48	2.44	.071	.004	.011	.002	.92	.90	.89	.91	53,016	7,115	246,131	.902	.261	.686	-.01	-.09	-.03
f. present	166	1.99	2.05	2.23	2.12	.077	.004	.011	.002	.99	.89	.88	.89	166	7,103	166	.476	.001	.115	-.06	-.27	-.14
2 a. RIintegrate	165	2.62	2.50	2.53	2.54	.068	.004	.010	.002	.87	.88	.86	.87	51,923	6,999	241,643	.077	.199	.257	.14	.10	.09
b. RISocietal	163	2.62	2.52	2.57	2.58	.074	.004	.011	.002	.95	.90	.90	.89	51,209	6,927	239,146	.161	.542	.630	.11	.05	.04
c. RIDiverse	163	2.65	2.57	2.63	2.61	.078	.004	.011	.002	1.00	.93	.91	.92	50,498	169	162	.254	.834	.615	.09	.02	.04
d. RIownview	159	2.82	2.76	2.78	2.78	.062	.004	.010	.002	.79	.83	.82	.82	49,620	6,759	233,325	.379	.566	.547	.07	.05	.05
e. RIPerspect	155	3.02	2.89	2.91	2.92	.064	.004	.010	.002	.80	.81	.79	.80	48,581	6,618	229,051	.060	.094	.127	.15	.14	.12
f. RInewview	151	2.75	2.79	2.83	2.84	.067	.004	.010	.002	.83	.82	.80	.81	47,524	6,479	225,001	.488	.215	.157	-.06	-.10	-.12
g. RIconnect	150	2.98	3.00	3.02	3.03	.064	.004	.009	.002	.78	.77	.75	.76	46,731	6,391	221,896	.745	.550	.382	-.03	-.05	-.07
3 a. SFCareer	150	2.19	2.27	2.38	2.24	.075	.004	.012	.002	.91	.95	.94	.94	46,659	157	221,611	.299	.014	.503	-.09	-.20	-.05
b. SFOtherwork	150	1.73	1.73	1.84	1.74	.077	.004	.012	.002	.94	.92	.95	.91	46,338	6,360	220,279	.953	.139	.906	.00	-.12	-.01
c. SFdiscuss	148	1.85	1.92	2.05	1.94	.072	.004	.012	.002	.87	.92	.92	.91	45,747	6,286	217,761	.382	.012	.278	-.07	-.21	-.09
d. SFperform	148	2.27	2.12	2.22	2.10	.076	.004	.011	.002	.92	.89	.88	.90	45,734	6,287	217,737	.033	.512	.018	.18	.05	.20
4 a. memorize	148	2.83	2.93	2.84	2.86	.066	.004	.011	.002	.80	.82	.82	.83	45,346	6,248	216,024	.142	.903	.672	-.12	-.01	-.03
b. HOApply	148	2.79	2.86	2.86	2.88	.072	.004	.010	.002	.88	.83	.81	.82	45,014	153	147	.341	.372	.232	-.08	-.08	-.11
c. HOanalyze	144	2.79	2.84	2.83	2.88	.074	.004	.011	.002	.89	.83	.82	.82	44,390	148	143	.464	.556	.214	-.06	-.05	-.11
d. HOevaluate	142	2.92	2.86	2.88	2.89	.068	.004	.011	.002	.81	.83	.82	.82	44,170	6,079	210,590	.390	.633	.725	.07	.04	.03
e. HOform	141	2.88	2.85	2.88	2.89	.071	.004	.011	.002	.84	.83	.81	.81	43,899	6,020	209,398	.695	.941	.828	.03	-.01	-.02
5 a. ETgoals	142	3.11	2.99	3.02	3.03	.070	.004	.011	.002	.83	.81	.81	.80	43,563	5,992	208,004	.073	.207	.233	.15	.11	.10
b. ETorganize	142	2.99	2.90	2.97	2.95	.078	.004	.011	.002	.93	.87	.85	.86	43,406	5,953	207,259	.180	.688	.508	.11	.03	.06
c. ETexample	141	2.96	2.93	2.99	2.97	.080	.004	.011	.002	.95	.86	.84	.85	141	146	140	.694	.694	.953	.04	-.04	-.01
d. ETdraftfb	142	3.04	2.76	2.90	2.81	.071	.005	.012	.002	.85	.94	.90	.93	142	149	141	.000	.056	.002	.29	.15	.25
e. ETfeedback	141	2.85	2.65	2.77	2.71	.078	.005	.012	.002	.93	.94	.90	.92	43,007	5,939	205,316	.010	.301	.071	.22	.09	.15
f. etcriteria	138	2.99	2.94	2.97	2.97	.075	.004	.011	.002	.88	.85	.85	.84	42,715	5,891	204,125	.458	.802	.775	.06	.02	.02
g. etreview	139	2.99	2.91	2.97	2.96	.075	.004	.011	.002	.88	.83	.81	.82	42,548	144	203,435	.293	.846	.652	.09	.02	.04
h. etprefer	138	2.54	2.55	2.65	2.62	.081	.004	.012	.002	.95	.91	.90	.89	42,371	5,871	202,929	.864	.153	.319	-.01	-.12	-.08
i. etdemonstrate	137	3.05	3.06	3.07	3.08	.076	.004	.011	.002	.89	.82	.82	.81	42,245	5,834	202,440	.807	.769	.663	-.02	-.03	-.04

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g Shepherd University

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Mean					Standard error ^h				Standard deviation ⁱ				Comparisons with:			Comparisons with:			Comparisons with:		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022
6 a. QRconclude	133	2.51	2.62	2.58	2.59	.073	.004	.012	.002	.84	.87	.87	.87	41,387	5,739	198,948	.165	.393	.316	-.12	-.07	-.09
b. QRproblem	134	2.25	2.37	2.37	2.38	.086	.005	.012	.002	.99	.93	.91	.92	41,148	5,707	197,852	.127	.118	.099	-.13	-.14	-.14
c. QRevaluate	134	2.19	2.34	2.32	2.34	.078	.004	.012	.002	.90	.90	.89	.90	40,899	5,677	196,835	.058	.101	.050	-.16	-.14	-.17
7 a. wrshortnum	131	6.54	5.94	6.68	6.45	.500	.028	.079	.013	5.72	5.58	5.85	5.82	40,811	5,674	196,498	.220	.784	.860	.11	-.02	.02
b. wrmednum	132	2.07	2.02	2.35	2.32	.272	.017	.047	.008	3.12	3.42	3.52	3.62	40,653	5,654	195,633	.866	.368	.429	.01	-.08	-.07
c. wrlongnum	133	1.08	.93	1.05	1.07	.276	.015	.043	.007	3.17	3.03	3.21	3.23	40,694	5,663	195,747	.587	.913	.987	.05	.01	.00
— wrpages	129	50.65	47.37	54.15	53.42	6.426	.375	1.068	.182	72.94	75.35	79.15	80.34	40,403	5,618	194,509	.622	.620	.696	.04	-.04	-.03
8 a. DDrace	134	3.02	2.95	2.91	2.93	.081	.005	.013	.002	.93	.94	.93	.94	40,711	5,664	195,802	.349	.166	.264	.08	.12	.10
b. DDeconomic	134	2.93	2.93	2.90	2.90	.082	.005	.012	.002	.95	.91	.91	.91	40,634	5,658	195,354	.995	.690	.740	.00	.03	.03
c. DDreligion	134	2.82	2.87	2.81	2.82	.090	.005	.013	.002	1.04	.95	.94	.96	134	138	133	.584	.921	.994	-.05	.01	.00
d. DDpolitical	134	2.83	2.86	2.84	2.77	.090	.005	.013	.002	1.05	.95	.94	.96	134	138	195,210	.693	.916	.458	-.04	-.01	.06
e. ddsexorient	134	2.81	2.83	2.79	2.77	.088	.006	.017	.003	1.02	.98	.99	.99	26,015	3,687	124,009	.754	.832	.669	-.03	.02	.04
f. ddcountry	133	2.24	2.49	2.53	2.54	.082	.006	.017	.003	.95	.98	1.00	.99	26,052	143	133	.003	.001	.000	-.25	-.30	-.30
9 a. LSreading	131	3.04	2.92	2.95	2.96	.069	.004	.011	.002	.78	.80	.79	.79	40,299	5,593	193,951	.092	.210	.245	.15	.11	.10
b. LSnotes	132	2.98	2.92	2.88	2.89	.077	.004	.012	.002	.89	.88	.88	.88	40,304	5,587	193,852	.446	.193	.250	.07	.11	.10
c. LSsummary	132	2.92	2.84	2.83	2.83	.076	.004	.012	.002	.88	.87	.86	.86	40,288	5,593	193,769	.301	.213	.250	.09	.11	.10
10 challenge	132	5.45	5.33	5.38	5.36	.106	.006	.017	.003	1.22	1.29	1.24	1.27	40,052	5,553	192,547	.262	.520	.393	.10	.06	.07
11 a. intern ^l	131	8%	6%	7%	7%	.023	.001	.003	.001	--	--	--	--	--	--	--	.345	.613	.552	.08	.04	.05
b. leader ^l	131	10%	9%	9%	9%	.027	.001	.004	.001	--	--	--	--	--	--	--	.424	.627	.505	.07	.04	.06
c. learncom ^l	131	6%	11%	9%	10%	.020	.002	.004	.001	--	--	--	--	--	--	--	.062	.206	.125	-.19	-.12	-.15
d. abroad ^l	131	2%	2%	2%	2%	.012	.001	.002	.000	--	--	--	--	--	--	--	.938	.792	.880	.01	-.02	-.01
e. research ^l	131	3%	5%	5%	5%	.014	.001	.003	.000	--	--	--	--	--	--	--	.210	.188	.273	-.13	-.13	-.11
f. capstone ^l	131	2%	2%	2%	2%	.013	.001	.002	.000	--	--	--	--	--	--	--	.951	.961	.853	.01	.00	.02
12 servcourse	131	1.45	1.55	1.64	1.59	.052	.003	.010	.002	.60	.69	.70	.70	132	139	131	.053	.000	.007	-.15	-.28	-.20
13 a. QIstudent	126	5.14	5.28	5.29	5.29	.125	.007	.020	.003	1.40	1.45	1.47	1.46	38,468	5,355	183,017	.270	.229	.231	-.10	-.11	-.11
b. QIadvisor	127	5.35	5.37	5.44	5.37	.142	.008	.022	.004	1.61	1.61	1.59	1.61	38,711	5,379	185,187	.885	.544	.911	-.01	-.05	-.01
c. QIfaculty	128	5.17	5.24	5.40	5.34	.136	.007	.020	.003	1.53	1.44	1.41	1.42	38,529	5,361	185,237	.617	.071	.189	-.04	-.16	-.12
d. QIstaff	109	4.91	5.08	5.16	5.09	.168	.009	.024	.004	1.75	1.63	1.63	1.65	34,260	4,862	162,602	.264	.111	.235	-.11	-.15	-.11
e. QIadmin	121	5.39	5.03	5.22	5.10	.147	.009	.023	.004	1.62	1.63	1.61	1.63	35,539	5,170	171,705	.016	.262	.047	.22	.10	.18

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g Shepherd University

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Mean					Standard error ^h				Standard deviation ⁱ				Comparisons with:			Comparisons with:			Comparisons with:		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022
14 a. empstudy	130	2.97	3.04	3.04	3.05	.067	.004	.011	.002	.76	.77	.77	.76	39,113	5,430	188,583	.284	.323	.201	-.09	-.09	-.11
b. SEacademic	131	2.99	2.91	2.96	2.92	.080	.004	.012	.002	.92	.86	.86	.86	39,062	5,410	188,141	.258	.711	.348	.10	.03	.08
c. SElearnsup	130	3.09	2.99	2.99	2.96	.085	.005	.013	.002	.96	.92	.93	.92	38,989	5,404	187,888	.187	.206	.101	.12	.11	.14
d. SEdiverse	131	2.69	2.67	2.70	2.68	.090	.005	.013	.002	1.04	.96	.96	.96	38,904	5,406	187,571	.751	.916	.868	.03	-.01	.01
e. SEsocial	130	2.86	2.83	2.88	2.79	.094	.005	.013	.002	1.07	.92	.91	.93	129	133	129	.751	.891	.450	.03	-.01	.08
f. SEwellness	130	2.78	2.81	2.80	2.77	.085	.005	.013	.002	.97	.93	.91	.93	38,803	5,383	187,135	.708	.866	.838	-.03	-.01	.02
g. SENonacad	131	2.24	2.23	2.26	2.24	.084	.005	.014	.002	.97	.98	.98	.98	38,757	5,376	186,884	.821	.827	.918	.02	-.02	.01
h. SEactivities	131	2.73	2.75	2.73	2.61	.089	.005	.013	.002	1.02	.97	.96	1.00	38,740	5,370	186,734	.796	.977	.175	-.02	.00	.12
i. SEevents	130	2.40	2.36	2.44	2.36	.093	.005	.013	.002	1.06	.97	.95	.97	130	134	129	.656	.703	.628	.04	-.04	.05
15 a. sbmyself	131	3.17	3.21	3.19	3.20	.071	.004	.010	.002	.81	.70	.70	.70	130	134	130	.627	.792	.651	-.05	-.03	-.05
b. sbvalued	131	2.89	2.91	2.99	2.96	.069	.004	.010	.002	.79	.77	.73	.76	38,661	135	186,383	.766	.163	.300	-.03	-.13	-.09
c. sbcommunity	129	2.85	2.92	2.96	2.94	.075	.004	.011	.002	.86	.79	.77	.78	38,702	133	128	.330	.133	.242	-.09	-.15	-.11
16 a. tmprephrs	131	13.48	14.95	14.14	15.24	.787	.042	.110	.019	8.99	8.33	7.91	8.36	38,536	135	185,994	.044	.407	.017	-.18	-.08	-.21
b. tmcocurrhrs	131	2.91	4.79	5.73	4.88	.447	.034	.104	.016	5.12	6.71	7.52	6.90	132	145	131	.000	.000	.000	-.28	-.38	-.29
c. tmworkonhrs	130	1.57	1.98	2.15	2.08	.469	.028	.072	.013	5.34	5.54	5.22	5.45	38,540	135	129	.399	.228	.285	-.07	-.11	-.09
d. tmworkoffhrs	131	8.96	6.73	6.89	7.15	1.023	.053	.144	.025	11.72	10.40	10.42	10.91	131	136	131	.032	.047	.080	.21	.20	.17
— tmworkhrs	130	10.54	8.68	8.98	9.20	1.042	.061	.158	.028	11.87	11.85	11.36	12.15	38,432	5,309	185,311	.074	.122	.209	.16	.14	.11
e. tmservicehrs	129	1.46	2.14	1.94	2.09	.321	.023	.058	.011	3.65	4.49	4.21	4.56	129	5,339	128	.035	.195	.050	-.15	-.12	-.14
f. tmrelaxhrs	131	11.68	12.83	12.11	12.26	.726	.045	.120	.020	8.32	8.72	8.68	8.57	38,533	5,337	185,795	.131	.572	.438	-.13	-.05	-.07
g. tmcarehrs	131	2.65	2.56	3.14	3.47	.570	.034	.103	.019	6.54	6.58	7.45	8.00	38,438	5,323	131	.883	.457	.150	.01	-.07	-.10
h. tmcommutehrs	131	4.35	4.10	3.82	3.44	.477	.030	.087	.013	5.45	5.96	6.30	5.66	38,528	5,330	185,775	.639	.342	.067	.04	.08	.16
17 reading	131	2.48	2.45	2.66	2.66	.094	.005	.015	.003	1.07	1.07	1.06	1.09	38,430	5,314	185,261	.796	.051	.057	.02	-.17	-.17
— tmreadinghrs	131	5.53	5.87	6.24	6.67	.519	.028	.077	.014	5.93	5.50	5.55	5.88	38,247	5,293	184,464	.486	.153	.027	-.06	-.13	-.19

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g Shepherd University

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
18 a. pgwrite	129	2.93	2.75	2.86	2.81	.077	.005	.012	.002	.87	.89	.83	.87	38,357	5,305	185,169	.026	.367	.115	.20	.08	.14
b. pgspeak	128	2.71	2.61	2.73	2.65	.081	.005	.012	.002	.91	.95	.89	.93	38,302	5,301	184,947	.202	.793	.481	.11	-.02	.06
c. pgthink	129	2.99	3.02	3.05	3.05	.075	.004	.011	.002	.85	.83	.80	.81	38,318	5,294	184,925	.741	.407	.382	-.03	-.07	-.08
d. pganalyze	130	2.56	2.71	2.64	2.67	.078	.005	.013	.002	.89	.93	.92	.94	38,301	5,291	184,899	.055	.318	.152	-.17	-.09	-.13
e. pgwork	129	2.51	2.53	2.61	2.57	.082	.005	.013	.002	.94	.97	.94	.97	38,299	5,299	184,906	.736	.210	.444	-.03	-.11	-.07
f. pgothers	131	2.70	2.70	2.78	2.74	.076	.005	.012	.002	.87	.92	.88	.91	38,314	5,297	184,961	.972	.278	.549	.00	-.10	-.05
g. pgvalues	130	2.67	2.61	2.72	2.67	.086	.005	.013	.002	.98	.96	.92	.94	38,294	5,299	184,760	.483	.534	.988	.06	-.06	.00
h. pgdiverse	131	2.84	2.73	2.82	2.78	.085	.005	.013	.002	.97	.95	.92	.94	38,297	5,303	184,895	.197	.845	.506	.11	.02	.06
i. pgprobsolve	131	2.58	2.60	2.65	2.63	.082	.005	.013	.002	.94	.95	.92	.94	38,333	5,304	184,951	.826	.350	.541	-.02	-.08	-.05
j. pgcitizen	131	2.59	2.58	2.66	2.63	.085	.005	.013	.002	.97	.96	.93	.95	38,393	5,310	185,190	.894	.438	.671	.01	-.07	-.04
19 evalexp	132	3.04	3.03	3.06	3.07	.060	.004	.010	.002	.70	.76	.74	.76	38,434	5,327	185,487	.817	.794	.719	.02	-.02	-.03
20 sameinst	133	3.09	3.16	3.11	3.16	.069	.004	.011	.002	.80	.80	.79	.79	38,576	5,338	186,035	.273	.758	.250	-.10	-.03	-.10
21 returnexp ^l	133	91%	88%	87%	88%	.0252	.0016	.0047	.0008	--	--	--	--	--	--	--	.390	.164	.281	.08	.13	.10
22 covidexp	133	3.14	2.99	3.08	3.02	.077	.005	.012	.002	.89	.90	.87	.90	38,738	5,366	186,486	.044	.393	.118	.17	.07	.14

IPEDS: 237792

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g Shepherd University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022
1 a. askquest	222	3.08	3.00	3.17	3.02	.057	.004	.009	.002	.84	.89	.84	.89	57,303	8,036	289,526	.194	.111	.291	.09	-.11	.07
b. CLaskhelp	222	2.46	2.42	2.36	2.33	.063	.004	.011	.002	.94	.97	.95	.97	56,910	7,983	287,843	.507	.126	.052	.04	.10	.13
c. CLexplain	220	2.67	2.63	2.63	2.54	.058	.004	.011	.002	.86	.93	.94	.95	56,750	234	219	.484	.484	.022	.05	.04	.14
d. CLstudy	218	2.44	2.34	2.32	2.25	.069	.004	.012	.002	1.02	1.04	1.04	1.03	56,459	7,941	285,844	.139	.089	.006	.10	.12	.19
e. CLproject	215	2.70	2.75	2.72	2.68	.066	.004	.011	.002	.97	.97	.96	.99	56,240	7,913	284,756	.469	.808	.770	-.05	-.02	.02
f. present	215	2.54	2.47	2.64	2.48	.061	.004	.011	.002	.90	.98	.96	.98	216	7,889	214	.228	.143	.352	.08	-.10	.06
2 a. RIintegrate	214	2.94	2.88	2.91	2.88	.057	.004	.010	.002	.83	.88	.87	.87	214	7,825	281,476	.312	.632	.349	.07	.03	.06
b. RISocietal	214	2.80	2.74	2.85	2.79	.061	.004	.010	.002	.89	.94	.90	.93	55,034	7,787	279,763	.288	.437	.786	.07	-.05	.02
c. RIDiverse	211	2.69	2.58	2.73	2.65	.068	.004	.011	.002	.99	1.01	.95	.99	54,620	7,758	277,769	.116	.528	.520	.11	-.04	.04
d. Rlownview	211	2.83	2.83	2.89	2.86	.063	.004	.010	.002	.92	.87	.84	.85	54,095	220	210	.929	.349	.658	-.01	-.07	-.03
e. RIPerspect	211	2.96	2.97	3.01	2.98	.060	.004	.009	.002	.87	.84	.80	.83	53,225	220	271,695	.970	.459	.717	.00	-.06	-.02
f. RInewview	211	2.87	2.93	2.96	2.96	.063	.004	.009	.002	.91	.83	.81	.81	211	219	210	.329	.182	.166	-.07	-.11	-.11
g. RIconnect	209	3.13	3.17	3.21	3.19	.054	.003	.009	.001	.79	.76	.74	.75	51,869	7,464	265,802	.398	.116	.182	-.06	-.11	-.09
3 a. SFcareer	206	2.54	2.41	2.55	2.36	.069	.004	.012	.002	.99	1.02	.99	1.00	51,817	7,454	265,593	.056	.894	.011	.13	-.01	.18
b. SFotherwork	206	2.07	1.94	2.04	1.90	.071	.005	.012	.002	1.03	1.04	1.04	1.02	51,551	7,423	264,422	.073	.699	.013	.13	.03	.17
c. SFdiscuss	206	2.31	2.11	2.23	2.07	.068	.004	.011	.002	.98	.99	.97	.97	51,090	7,371	262,305	.003	.199	.000	.21	.09	.25
d. SFperform	206	2.39	2.20	2.33	2.17	.067	.004	.011	.002	.96	.96	.94	.94	51,095	7,372	262,289	.005	.414	.001	.20	.06	.23
4 a. memorize	203	2.80	2.82	2.76	2.74	.061	.004	.010	.002	.87	.89	.88	.90	50,780	7,321	260,644	.789	.544	.291	-.02	.04	.07
b. HOapply	202	3.09	3.05	3.08	3.06	.059	.004	.009	.002	.84	.83	.80	.81	50,525	7,288	259,548	.534	.858	.579	.04	.01	.04
c. HOanalyze	201	3.07	3.02	3.03	3.03	.062	.004	.010	.002	.88	.84	.82	.83	201	210	200	.372	.506	.485	.07	.05	.05
d. HOevaluate	200	3.06	2.93	3.01	2.96	.062	.004	.010	.002	.87	.88	.83	.86	49,815	209	255,804	.040	.443	.105	.15	.06	.11
e. HOform	201	3.01	2.96	3.00	2.98	.062	.004	.010	.002	.88	.85	.81	.83	49,549	210	254,514	.384	.889	.670	.06	.01	.03
5 a. ETgoals	201	3.17	3.11	3.16	3.12	.061	.004	.010	.002	.86	.82	.79	.81	49,232	7,147	253,002	.314	.913	.423	.07	.01	.06
b. ETorganize	200	3.16	3.01	3.09	3.03	.063	.004	.010	.002	.89	.87	.85	.86	201	210	199	.018	.220	.039	.17	.09	.15
c. ETexample	198	3.14	3.06	3.12	3.06	.061	.004	.010	.002	.86	.86	.84	.86	48,964	7,106	251,890	.187	.723	.154	.09	.03	.10
d. ETdraftfb	198	2.98	2.81	2.95	2.82	.071	.004	.011	.002	1.00	.98	.92	.97	48,876	7,107	251,556	.019	.678	.020	.17	.03	.17
e. ETfeedback	196	2.94	2.80	2.93	2.82	.070	.004	.011	.002	.99	.94	.91	.93	48,647	7,079	250,420	.036	.846	.066	.15	.01	.13
f. etcriteria	193	3.03	3.05	3.11	3.05	.068	.004	.010	.002	.95	.86	.83	.85	48,341	7,053	249,374	.838	.216	.766	-.01	-.09	-.02
g. etreview	192	3.08	3.03	3.12	3.04	.064	.004	.010	.002	.89	.84	.80	.83	48,189	7,031	248,562	.408	.585	.483	.06	-.04	.05
h. etprefer	192	2.81	2.70	2.84	2.74	.069	.004	.011	.002	.95	.93	.89	.92	48,073	7,013	248,226	.131	.594	.299	.11	-.04	.07
i. etdemonstrate	192	3.09	3.14	3.20	3.14	.064	.004	.009	.002	.89	.82	.78	.82	48,004	7,017	247,892	.448	.060	.485	-.05	-.14	-.05

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g Shepherd University

Seniors

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
6 a. QRconclude	189	2.71	2.69	2.67	2.67	.065	.004	.011	.002	.89	.92	.91	.92	47,210	6,930	244,339	.756	.564	.525	.02	.04	.05
b. QRproblem	188	2.54	2.49	2.53	2.49	.068	.005	.012	.002	.93	.98	.95	.97	46,995	6,893	243,392	.520	.851	.473	.05	.01	.05
c. QRevaluate	188	2.49	2.47	2.49	2.47	.071	.004	.011	.002	.98	.95	.93	.94	46,796	6,866	242,385	.841	.974	.769	.01	.00	.02
7 a. wrshortnum	188	7.25	6.87	7.82	7.54	.480	.030	.081	.014	6.58	6.38	6.65	6.67	46,673	6,861	241,544	.410	.243	.554	.06	-.09	-.04
b. wrmednum	187	3.78	3.18	3.62	3.52	.394	.020	.053	.009	5.37	4.41	4.29	4.55	187	192	240,498	.130	.687	.441	.14	.04	.06
c. wrlongnum	187	2.08	1.83	1.98	1.96	.319	.018	.046	.008	4.35	3.84	3.72	3.93	46,537	6,837	241,042	.363	.694	.671	.07	.03	.03
— wrpages	185	83.13	72.99	81.74	79.65	8.249	.455	1.157	.204	112.35	97.54	94.13	99.63	46,186	6,799	238,989	.158	.844	.635	.10	.01	.03
8 a. DDrace	188	2.87	3.02	2.91	2.98	.069	.004	.012	.002	.95	.95	.94	.95	46,532	6,828	241,039	.040	.624	.134	-.15	-.04	-.11
b. DDeconomic	186	2.89	3.00	2.94	2.96	.066	.004	.011	.002	.90	.91	.89	.91	46,421	6,796	240,396	.074	.433	.299	-.13	-.06	-.08
c. DDreligion	187	2.83	2.92	2.84	2.86	.070	.004	.012	.002	.96	.96	.94	.96	46,400	6,806	240,316	.216	.920	.683	-.09	-.01	-.03
d. DDpolitical	186	2.83	2.92	2.88	2.82	.066	.004	.011	.002	.90	.95	.93	.96	46,398	6,812	185	.210	.550	.841	-.09	-.04	.01
e. ddsexorient	187	2.82	2.83	2.79	2.76	.069	.006	.015	.003	.95	.98	.95	.99	28,054	4,397	151,843	.929	.642	.361	-.01	.03	.07
f. ddcountry	186	2.35	2.62	2.49	2.59	.073	.006	.015	.003	.99	.99	.98	.99	28,109	4,409	152,130	.000	.053	.001	-.28	-.14	-.24
9 a. LSreading	187	3.06	3.04	3.09	3.07	.063	.004	.010	.002	.86	.83	.79	.82	46,143	195	239,281	.801	.659	.819	.02	-.04	-.02
b. LSnotes	187	3.04	2.93	2.91	2.88	.064	.004	.011	.002	.88	.92	.92	.93	46,078	6,786	239,156	.110	.059	.022	.12	.14	.17
c. LSsummary	187	2.97	2.92	2.93	2.89	.063	.004	.011	.002	.86	.89	.87	.89	46,047	6,792	239,014	.480	.583	.248	.05	.04	.08
10 challenge	183	5.62	5.50	5.58	5.51	.100	.007	.016	.003	1.35	1.39	1.33	1.36	45,775	6,759	237,480	.236	.716	.271	.09	.03	.08
11 a. intern ^l	182	45%	44%	50%	44%	.0370	.0023	.0062	.0010	--	--	--	--	--	--	--	.770	.216	.739	.02	-.09	.02
b. leader ^l	183	28%	31%	33%	30%	.0335	.0022	.0058	.0009	--	--	--	--	--	--	--	.469	.161	.553	-.05	-.11	-.04
c. learncom ^l	181	21%	22%	25%	21%	.0306	.0019	.0053	.0008	--	--	--	--	--	--	--	.900	.304	.845	-.01	-.08	.01
d. abroad ^l	182	5%	7%	7%	8%	.0160	.0012	.0032	.0006	--	--	--	--	--	--	--	.188	.227	.140	-.11	-.10	-.12
e. research ^l	182	24%	21%	25%	21%	.0319	.0019	.0053	.0008	--	--	--	--	--	--	--	.310	.924	.215	.07	-.01	.09
f. capstone ^l	182	63%	43%	53%	43%	.0359	.0023	.0062	.0010	--	--	--	--	--	--	--	.000	.010	.000	.40	.20	.39
12 servcourse	180	1.82	1.72	1.86	1.74	.053	.003	.009	.002	.71	.74	.74	.74	181	6,651	234,822	.072	.478	.165	.13	-.05	.10
13 a. QIstudent	178	5.49	5.59	5.63	5.55	.106	.007	.017	.003	1.41	1.38	1.38	1.40	44,191	6,462	226,541	.336	.178	.520	-.07	-.10	-.05
b. QIadvisor	179	5.49	5.26	5.57	5.32	.129	.008	.021	.004	1.72	1.78	1.65	1.75	44,618	6,518	230,448	.093	.530	.195	.13	-.05	.10
c. QIfaculty	179	5.49	5.44	5.62	5.50	.110	.007	.018	.003	1.47	1.45	1.42	1.44	44,633	6,542	231,683	.676	.218	.886	.03	-.09	-.01
d. QIstaff	130	4.93	5.04	5.10	5.04	.149	.009	.024	.004	1.70	1.75	1.76	1.76	35,872	5,417	185,675	.505	.284	.509	-.06	-.10	-.06
e. QIadmin	168	5.35	5.01	5.21	5.05	.120	.009	.022	.004	1.55	1.74	1.69	1.74	41,387	6,264	167	.012	.282	.013	.19	.08	.17

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g Shepherd University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Southeast Public	Carnegie Class	NSSE 2021 & 2022
14 a. empstudy	181	3.12	3.11	3.13	3.12	.057	.004	.009	.002	.76	.78	.76	.77	45,099	6,624	234,097	.948	.775	.954	.00	-.02	.00
b. SEacademic	181	2.99	2.87	2.96	2.88	.063	.004	.011	.002	.85	.88	.87	.89	45,050	6,614	233,747	.078	.674	.094	.13	.03	.12
c. SElearnsup	180	2.95	2.84	2.90	2.82	.068	.005	.012	.002	.91	.96	.96	.96	44,985	6,608	233,484	.112	.448	.057	.12	.06	.14
d. SEdiverse	180	2.72	2.63	2.65	2.60	.071	.005	.012	.002	.95	1.00	.99	1.00	44,909	6,590	233,115	.246	.406	.124	.09	.06	.11
e. SEsocial	179	2.81	2.82	2.83	2.74	.073	.004	.012	.002	.98	.93	.93	.95	44,869	6,578	232,884	.906	.822	.331	-.01	-.02	.07
f. SEwellness	179	2.78	2.75	2.72	2.68	.075	.005	.012	.002	1.00	.96	.96	.97	44,852	6,572	232,593	.699	.453	.178	.03	.06	.10
g. SENonacad	178	2.13	2.10	2.18	2.11	.080	.005	.013	.002	1.06	1.01	1.02	1.00	44,782	6,569	232,426	.753	.546	.789	.02	-.05	.02
h. SEactivities	178	2.68	2.67	2.59	2.50	.079	.005	.013	.002	1.05	1.00	1.01	1.02	44,722	6,549	232,044	.881	.257	.021	.01	.09	.17
i. SEevents	179	2.41	2.33	2.38	2.29	.076	.005	.012	.002	1.01	.99	.98	.99	44,708	6,549	232,011	.263	.688	.123	.08	.03	.12
15 a. sbmyself	179	3.22	3.29	3.27	3.28	.057	.003	.009	.002	.76	.73	.74	.73	44,705	6,563	232,216	.223	.416	.335	-.09	-.06	-.07
b. sbvalued	179	2.80	2.89	3.00	2.92	.067	.004	.011	.002	.90	.87	.85	.86	44,644	187	178	.141	.004	.072	-.11	-.23	-.14
c. sbcommunity	179	2.83	2.94	2.99	2.93	.062	.004	.010	.002	.83	.85	.84	.85	44,682	6,567	232,171	.098	.010	.102	-.12	-.20	-.12
16 a. tmprephrs	178	15.47	15.66	15.52	15.92	.698	.043	.111	.019	9.30	8.99	8.85	8.93	44,603	6,539	231,445	.777	.950	.508	-.02	.00	-.05
b. tmcocurrhrs	178	5.89	4.45	4.92	4.48	.643	.032	.094	.015	8.58	6.83	7.53	7.00	178	185	177	.027	.140	.030	.21	.13	.20
c. tmworkonhrs	179	2.43	2.89	3.08	2.99	.494	.032	.080	.014	6.61	6.73	6.35	6.64	44,547	6,524	231,176	.359	.175	.256	-.07	-.10	-.08
d. tmworkoffhrs	179	14.16	13.28	13.72	13.51	1.042	.063	.168	.028	13.94	13.30	13.40	13.49	44,534	6,538	231,320	.377	.668	.524	.07	.03	.05
— tmworkhrs	179	16.59	16.15	16.77	16.49	1.098	.065	.169	.029	14.69	13.74	13.42	13.73	179	187	178	.691	.866	.927	.03	-.01	.01
e. tmservicehrs	179	3.16	3.01	3.03	2.91	.477	.027	.071	.011	6.38	5.65	5.63	5.52	44,444	6,540	231,012	.721	.749	.531	.03	.02	.05
f. tmrelaxhrs	178	10.61	11.36	10.68	10.98	.653	.040	.103	.017	8.72	8.47	8.22	8.30	44,508	6,535	231,023	.238	.906	.546	-.09	-.01	-.05
g. tmcarehrs	177	4.91	5.87	6.74	6.72	.734	.051	.144	.024	9.75	10.80	11.51	11.46	177	189	176	.195	.015	.015	-.09	-.16	-.16
h. tmcommutehrs	179	6.23	4.58	4.15	3.98	.533	.029	.077	.012	7.13	6.05	6.14	5.79	179	186	178	.002	.000	.000	.27	.34	.39
17 reading	177	2.72	2.66	2.89	2.82	.083	.006	.014	.002	1.10	1.18	1.15	1.17	44,329	6,533	230,443	.466	.049	.285	.05	-.15	-.08
— tmreadinghrs	176	7.13	6.88	7.74	7.55	.481	.030	.085	.014	6.38	6.37	6.76	6.58	44,190	6,507	229,568	.606	.235	.396	.04	-.09	-.06

NSSE 2022 Frequencies and Statistical Comparisons

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Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Shepherd	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Shepherd	Southeast Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
18 a. pgwrite	176	2.98	3.01	3.12	3.03	.071	.004	.011	.002	.94	.90	.84	.88	44,432	6,532	230,800	.601	.029	.431	-.04	-.17	-.06
b. pgspeak	175	2.96	2.93	3.00	2.91	.068	.004	.011	.002	.90	.93	.90	.93	44,363	6,520	230,527	.646	.546	.477	.03	-.05	.05
c. pgthink	176	3.29	3.28	3.33	3.29	.062	.004	.010	.002	.82	.80	.77	.79	44,412	6,526	230,634	.837	.539	.927	.02	-.05	.01
d. pganalyze	176	2.85	2.96	2.91	2.92	.075	.004	.012	.002	.99	.95	.96	.96	44,384	6,524	230,514	.131	.454	.350	-.11	-.06	-.07
e. pgwork	176	2.96	2.94	3.02	2.94	.069	.005	.012	.002	.92	.97	.94	.96	44,375	6,518	230,601	.817	.356	.766	.02	-.07	.02
f. pgothers	174	2.95	3.05	3.10	3.02	.068	.004	.011	.002	.89	.89	.86	.90	44,380	6,507	230,540	.164	.033	.342	-.11	-.16	-.07
g. pgvalues	176	2.93	2.84	2.95	2.86	.069	.005	.012	.002	.91	1.00	.95	.98	177	6,515	175	.175	.840	.284	.09	-.02	.08
h. pgdiverse	176	2.90	2.87	2.92	2.88	.070	.005	.012	.002	.93	.99	.95	.97	44,335	6,515	230,361	.685	.829	.771	.03	-.02	.02
i. pgprobsolve	176	2.79	2.87	2.91	2.86	.070	.005	.012	.002	.93	.96	.93	.95	44,370	6,515	230,476	.266	.097	.355	-.08	-.13	-.07
j. pgcitizen	176	2.66	2.74	2.83	2.75	.073	.005	.012	.002	.97	1.01	.96	.99	44,396	6,512	230,643	.293	.024	.237	-.08	-.17	-.09
19 evalexp	174	3.04	3.19	3.22	3.19	.063	.004	.010	.002	.83	.79	.79	.80	44,442	6,512	231,024	.014	.003	.016	-.19	-.23	-.18
20 sameinst	174	2.94	3.21	3.14	3.18	.069	.004	.011	.002	.91	.85	.89	.85	44,610	6,540	231,711	.000	.003	.000	-.31	-.23	-.28
21 covidexp	178	3.06	3.00	3.09	3.01	.069	.004	.011	.002	.92	.93	.90	.93	44,603	6,536	231,430	.398	.621	.467	.06	-.04	.05

IPEDS: 237792

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a z -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h . See page 2 for more details.
- f. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t -tests. Values differ from N s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."

NSSE 2022


Respondent Profile

Shepherd University

NSSE 2022 Respondent Profile

About This Report

The *Respondent Profile* presents both student- and institution-reported demographic information, allowing you to examine similarities and differences between your students and those at your comparison group institutions. This report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact your NSSE Project Services team.



NSSE Respondent Profile

NSSEville State University

Item wording or description	Variable name	Response options	First-Year Students								Seniors							
			NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
22a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One More than one Total	617	97	28,054	87	28,016	86	157,648	84	872	97	46,353	88	45,610	85	237,490	86
			27	3	4,012	13	4,760	14	30,978	16	31	3	6,700	12	8,037	15	40,302	14
			644	100	32,066	100	32,776	100	188,626	100	903	100	53,053	100	53,647	100	277,792	100
First major or expected first major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol (Recoded from MAJfirst)	Arts & Humanities Biological Sci., Agriculture, & Natural Resources Physical Sci., Mathematics, & Computer Science Social Sciences Business Communications, Media, & Public Relations Education Engineering Health Professions Social Service Professions All Other Undecided, Undeclared Total	59	9	2,450	7	2,351	7	18,775	9	75	8	5,187	10	4,938	9	30,787	10
			78	12	3,087	9	3,789	11	21,430	11	135	15	3,932	7	5,134	9	24,972	9
			44	9	1,681	6	1,844	6	10,680	6	43	5	2,595	5	2,645	6	13,331	5
			62	8	3,611	11	3,112	9	21,261	10	106	10	6,914	13	6,503	12	36,974	13
			68	10	1,566	5	4,600	15	27,025	16	101	12	8,507	17	8,231	16	46,560	18
			26	3	1,280	4	1,176	4	7,670	4	43	4	2,328	4	2,066	4	11,461	4
			17	2	3,504	10	2,709	8	15,175	7	16	2	6,459	11	5,401	10	23,822	8
			154	31	1,767	7	3,379	11	14,439	9	199	25	2,350	5	4,837	9	18,046	8
			88	10	5,975	17	5,743	16	28,011	14	110	11	7,471	13	7,142	12	37,082	13
			6	1	1,943	6	1,465	5	8,021	5	9	1	3,283	6	2,676	5	13,881	5
			36	6	1,080	4	1,032	3	7,695	4	65	7	3,671	7	3,711	7	18,809	7
			2	0	1,467	5	1,416	4	7,727	4	0	0	151	0	165	0	976	0
			640	100	31,952	100	32,666	100	187,909	100	902	100	52,848	100	53,449	100	276,701	100

- Class level:** As reported by your institution.
 - Item numbers:** Numbering corresponds to the survey facsimile available on the NSSE website.
 - Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
 - Response options:** Response options are worded as they appear on the instrument (except where abbreviations are used for formatting purposes).
 - Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.
- Note: Column percentages are weighted by institution-reported sex and enrollment status. Comparison group percentages are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

NSSE 2022 Respondent Profile

Shepherd University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
23a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	126	92	22,713	91	4,142	86	123,435	88	166	93	26,869	89	5,170	86	148,165	87
		More than one	11	8	2,317	9	697	14	17,218	12	12	7	3,522	11	874	14	23,188	13
		Total	137	100	25,030	100	4,839	100	140,653	100	178	100	30,391	100	6,044	100	171,353	100
	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities	9	7	1,895	7	356	8	11,977	8	28	16	2,275	7	484	9	14,242	8
		Biological Sci., Agriculture, & Natural Resources	9	7	2,915	11	515	10	16,115	11	16	9	3,044	10	576	10	16,153	9
		Physical Sci., Mathematics, & Computer Science	7	7	1,648	7	230	6	8,634	7	8	5	1,629	6	266	5	9,500	6
		Social Sciences	16	12	2,823	11	518	11	16,411	11	19	10	3,406	11	761	13	20,521	12
		Business	15	12	3,634	15	641	15	21,148	16	26	16	4,753	16	904	17	27,340	17
		Communications, Media, & Public Relations	4	3	795	3	142	3	4,555	3	3	2	949	3	164	2	5,722	3
		Education	20	13	1,562	6	474	9	10,269	7	19	10	2,394	7	562	9	13,103	7
		Engineering	2	2	2,270	11	181	4	9,761	8	4	3	2,876	12	248	4	12,426	9
		Health Professions	26	18	4,476	17	1,010	19	22,503	15	28	14	4,883	15	1,245	19	28,346	16
		Social Service Professions	14	11	1,239	5	394	8	7,353	5	10	5	1,534	5	426	7	9,468	5
		All Other	4	5	993	5	212	5	6,381	5	18	10	2,146	8	316	5	12,023	8
		Undecided, Undeclared	4	4	421	2	97	2	3,148	2	0	0	54	0	14	0	283	0
		Total	130	100	24,671	100	4,770	100	138,255	100	179	100	29,943	100	5,966	100	169,127	100
	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities	1	7	389	17	115	19	2,884	17	0	0	544	17	122	15	3,737	16
		Biological Sci., Agriculture, & Natural Resources	1	13	130	6	35	5	983	6	1	7	216	7	40	5	1,223	6
		Physical Sci., Mathematics, & Computer Science	0	0	161	8	40	8	1,128	7	0	0	202	7	43	6	1,369	7
		Social Sciences	2	21	380	17	118	17	2,921	18	3	22	558	16	153	18	3,820	17
		Business	1	9	447	22	114	19	2,742	18	3	25	624	20	155	19	4,051	19
		Communications, Media, & Public Relations	2	15	73	3	16	2	538	3	0	0	96	3	21	3	676	3
		Education	0	0	92	4	73	10	1,157	7	1	11	208	5	84	9	1,724	8
		Engineering	1	13	77	5	7	1	461	3	1	11	106	4	9	1	558	3
		Health Professions	2	15	171	7	39	6	1,127	7	3	24	327	9	110	12	1,960	9
		Social Service Professions	1	7	119	5	46	6	912	6	0	0	180	6	46	6	1,172	6
		All Other	0	0	75	4	46	6	753	5	0	0	167	6	42	5	1,246	6
		Undecided, Undeclared	0	0	30	1	8	1	386	3	0	0	36	1	4	0	228	1
		Total	11	100	2,144	100	657	100	15,992	100	12	100	3,264	100	829	100	21,764	100
24. What is your class level?	class	Freshman/First-year	105	81	20,822	85	4,086	85	119,700	85	2	1	76	0	18	0	669	0
		Sophomore	24	18	2,882	12	499	12	13,973	11	2	1	271	1	36	1	1,835	1
		Junior	0	0	531	2	76	2	2,693	2	20	12	2,339	8	461	8	14,638	9
		Senior	0	0	61	0	17	0	428	0	138	80	26,844	90	5,323	89	148,215	86
		Unclassified	1	1	89	1	36	1	909	1	10	6	481	2	148	3	4,148	3
		Total	130	100	24,385	100	4,714	100	137,703	100	172	100	30,011	100	5,986	100	169,505	100

Note: Percentages weighted by institution-reported sex and enrollment status (and institutional size for comparisons). Counts are unweighted.

NSSE 2022 Respondent Profile

Shepherd University

First-Year Students										Seniors								
Item wording or description	Variable name	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What types of courses have you taken at this institution this current school year?	coursetype	Mostly in-person courses	62	48	11,206	44	2,561	56	65,240	44	60	34	9,903	32	2,335	40	54,857	31
		Mostly remote courses (online, web-based, Zoom, etc.)	14	11	6,101	27	700	16	39,653	32	28	17	10,516	38	1,827	32	66,900	43
		Mostly hybrid or blended courses that combine in-person and remote instruction	20	16	3,141	14	732	15	15,048	11	31	18	3,645	12	738	12	18,696	11
		A balanced mix of the above course types	33	24	3,623	15	650	13	15,798	12	52	31	5,417	18	986	16	26,250	15
		Total	129	100	24,071	100	4,643	100	135,739	100	171	100	29,481	100	5,886	100	166,703	100
26. What have most of your grades been up to now at this institution?	grades	C- or lower	4	3	660	3	113	3	3,069	3	1	1	128	0	20	0	622	0
		C	11	8	626	3	126	3	2,981	2	5	3	398	1	64	1	1,786	1
		C+	7	6	1,024	4	204	4	4,961	4	9	5	1,009	3	150	3	4,259	3
		B-	8	6	1,277	6	225	5	6,615	5	12	7	1,488	5	229	4	6,916	4
		B	18	14	3,464	14	732	16	18,648	14	26	15	4,404	15	773	13	22,548	14
		B+	20	17	4,007	17	857	18	22,820	17	28	16	5,201	17	1,046	17	29,136	17
		A-	22	16	5,354	22	1,038	21	31,960	23	26	16	5,978	20	1,338	22	37,882	22
		A	39	29	7,869	32	1,383	29	45,978	33	65	37	11,302	37	2,352	40	65,748	38
		Total	129	100	24,281	100	4,678	100	137,032	100	172	100	29,908	100	5,972	100	168,897	100
27. Did you begin college at this institution or elsewhere?	begincol	Started here	115	88	21,541	89	4,236	91	122,092	89	87	51	15,369	51	3,201	52	88,807	50
		Started elsewhere	14	12	2,598	11	424	9	14,225	11	83	49	14,298	49	2,718	48	79,052	50
		Total	129	100	24,139	100	4,660	100	136,317	100	170	100	29,667	100	5,919	100	167,859	100
28. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	9	8	808	3	176	4	4,979	4	9	5	2,220	7	496	9	12,312	8
	attend_com	Community or junior college	13	10	2,520	10	370	8	14,366	11	73	43	12,496	43	2,296	40	72,294	46
	attend_col	4-year college or university other than this one	14	11	2,129	9	380	9	12,338	10	48	28	7,891	27	1,591	28	43,787	27
	attend_none	None	95	75	18,428	77	3,667	78	104,153	75	67	40	11,456	38	2,408	39	66,131	37
	attend_other	Other	1	1	559	2	138	3	3,576	3	7	4	784	3	163	3	4,944	3
29. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	12	9	1,829	7	420	9	11,757	9	13	7	2,189	7	479	8	13,089	8
		Bachelor's degree (B.A., B.S., etc.)	53	41	9,651	40	2,056	44	54,222	41	68	40	10,735	37	2,326	39	62,301	38
		Master's degree (M.A., M.S., etc.)	44	33	7,732	32	1,405	30	44,046	32	63	37	10,931	36	2,165	36	62,047	36
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	20	16	4,921	20	754	16	26,112	18	27	16	5,948	20	975	16	31,068	18
		Total	129	100	24,133	100	4,635	100	136,137	100	171	100	29,803	100	5,945	100	168,505	100

NSSE 2022 Respondent Profile

Shepherd University

First-Year Students										Seniors									
Item wording or description	Variable name	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
30. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	1	1	890	4	218	5	8,141	6	7	4	1,420	5	440	7	11,981	7	
		High school diploma or G.E.D.	30	23	3,970	16	920	20	24,442	18	34	20	5,500	18	1,250	21	32,298	19	
		Attended college, but did not complete degree	14	10	2,412	10	507	12	12,662	9	22	13	2,996	10	631	11	16,569	10	
		Associate's degree (A.A., A.S., etc.)	10	9	2,066	8	479	10	10,797	8	21	12	3,159	10	752	12	16,621	10	
		Bachelor's degree (B.A., B.S., etc.)	32	26	7,408	31	1,331	28	39,095	29	42	25	8,669	30	1,575	27	47,121	28	
		Master's degree (M.A., M.S., etc.)	34	26	5,596	23	943	20	30,163	22	31	19	5,833	20	980	17	31,650	19	
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	6	4	1,729	8	231	5	10,507	8	13	7	2,093	7	295	5	11,581	7	
		Total	127	100	24,071	100	4,629	100	135,807	100	170	100	29,670	100	5,923	100	167,821	100	
	First-generation status (Neither parent holds a bachelor's degree.)	firstgen	Continuing generation	72	57	14,733	62	2,505	53	79,765	58	86	51	16,595	57	2,850	48	90,352	54
		(Recoded from parented.)	First-generation	55	43	9,338	38	2,124	47	56,042	42	84	49	13,075	43	3,073	52	77,469	46
Total			127	100	24,071	100	4,629	100	135,807	100	170	100	29,670	100	5,923	100	167,821	100	
31. What is your gender identity?	genderid	Man	30	35	7,523	41	1,504	41	42,468	41	51	37	9,252	41	1,736	36	52,456	40	
		Woman	87	58	15,782	56	2,999	56	88,804	56	105	55	19,545	56	4,038	61	110,119	57	
		Another gender identity	5	4	428	2	78	2	2,519	2	5	3	445	1	74	1	2,646	2	
		I prefer not to respond	5	3	413	2	66	1	2,441	2	8	5	492	2	82	2	2,960	2	
		Total	127	100	24,146	100	4,647	100	136,232	100	169	100	29,734	100	5,930	100	168,181	100	
32a. Are you an international student?	internat	No	123	95	23,401	97	4,444	95	129,916	95	165	97	28,742	97	5,736	97	161,572	96	
		Yes	4	5	697	3	198	5	6,038	5	5	3	923	3	173	3	6,237	4	
		Total	127	100	24,098	100	4,642	100	135,954	100	170	100	29,665	100	5,909	100	167,809	100	
b. [If answered "yes"] Country of citizenship, collapsed into regions by NSSE. Responses to country22 are in the data file.	countrycol22 (Recoded from country22. Comparisons limited to NSSE 2022.)	Africa Sub-Saharan	1	33	53	16	11	10	307	10	1	19	59	11	7	9	304	10	
		Asia	0	0	85	23	17	17	1,254	39	3	81	157	30	22	23	1,318	42	
		Canada	0	0	10	2	8	7	168	4	0	0	8	2	9	9	131	3	
		Europe	1	33	57	18	20	19	614	18	0	0	68	12	7	6	446	13	
		Latin America and Caribbean	0	0	110	33	58	46	753	23	0	0	160	32	47	41	738	23	
		Middle East and North Africa	1	33	22	7	1	1	108	4	0	0	50	12	5	8	179	6	
		Oceania	0	0	4	1	1	0	62	2	0	0	6	1	3	4	74	2	
		Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
		Total	3	100	341	100	116	100	3,266	100	4	100	508	100	100	100	3,191	100	

NSSE 2022 Respondent Profile

Shepherd University

			First-Year Students								Seniors							
			Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
33. How would you describe yourself? (Select all that apply.)	re_amind	American Indian or Alaska Native	5	4	557	2	108	3	2,986	2	6	4	531	2	131	2	3,432	2
	re_asian	Asian	11	9	1,628	7	198	4	13,844	10	9	6	1,793	6	236	4	15,574	10
	re_black	Black or African American	15	13	4,671	20	540	15	16,259	13	10	6	4,766	16	675	13	18,052	11
	re_latino	Hispanic or Latina/o	11	8	2,287	10	573	12	22,949	17	12	8	3,152	12	888	14	27,389	17
	re_mena	Middle Eastern or N. African	2	2	322	1	22	1	2,025	2	1	1	384	1	32	1	2,249	1
	re_pacific	Native Hawaiian/Other Pac. Islander	2	2	176	1	46	1	1,550	1	0	0	202	1	53	1	1,687	1
	re_white	White	100	78	16,599	67	3,471	71	89,675	64	142	82	20,702	68	4,151	69	110,739	65
	re_another	Another race or ethnicity	3	2	270	1	61	1	1,713	1	2	1	349	1	65	1	2,206	1
	re_pnr	I prefer not to respond	3	3	525	2	105	2	3,250	3	5	3	933	3	188	4	5,592	4
Racial or ethnic identification	re_all19	American Indian or Alaska Native	2	1	96	0	27	0	663	0	2	1	104	0	37	1	817	0
	(Items re_amind to re_pnr recoded where each student is represented only once)	Asian	6	5	1,141	5	132	3	10,310	8	7	5	1,272	5	162	3	11,952	8
		Black or African American	8	7	3,843	17	412	12	12,349	10	7	4	4,080	14	558	11	14,522	9
		Hispanic or Latina/o	4	3	1,179	5	365	8	14,634	11	4	3	1,803	7	664	10	18,662	11
		Middle Eastern or N. African	1	1	177	1	9	0	1,104	1	0	0	203	1	21	0	1,279	1
		Native Hawaiian/Other Pac. Islander	1	1	33	0	13	0	427	0	0	0	45	0	24	0	574	0
		White	83	64	14,527	59	3,110	63	76,680	54	127	73	18,374	60	3,771	62	97,009	56
		Another race or ethnicity	0	0	100	0	30	1	673	1	1	1	159	1	35	1	1,039	1
		Multiracial	19	15	2,513	10	435	10	15,929	12	17	10	2,715	10	457	8	16,513	10
		I prefer not to respond	3	3	525	2	105	2	3,250	3	5	3	933	3	188	4	5,592	4
		Total	127	100	24,134	100	4,638	100	136,019	100	170	100	29,688	100	5,917	100	167,959	100
34. Are you a member of a social fraternity or sorority?	greek	No	118	93	21,268	89	4,462	96	124,481	92	143	85	25,915	88	5,558	93	151,182	90
		Yes	10	7	2,854	11	177	4	11,555	8	26	15	3,785	12	369	7	16,880	10
		Total	128	100	24,122	100	4,639	100	136,036	100	169	100	29,700	100	5,927	100	168,062	100
35. Which of the following best describes where you are living while attending college?	living18	Campus housing (other than a fraternity or sorority house)	50	39	14,684	59	2,764	58	77,820	54	28	16	3,132	10	1,541	25	23,928	12
		Fraternity or sorority house	0	0	106	0	7	0	645	0	1	1	232	1	29	1	1,406	1
		House, apartment, or other residence within walking distance to campus	5	5	1,533	7	207	5	7,800	6	14	8	5,949	20	581	10	32,614	20
		House, apartment, or other residence farther than walk. dist. to campus	72	56	6,720	29	1,481	33	37,632	29	122	72	17,671	61	3,092	53	88,699	53
		Not applicable: No campus, entirely online program, etc.	0	0	932	4	160	4	11,084	10	3	2	2,494	9	638	11	20,025	14
		Not applicable: Homeless or in transition	0	0	62	0	8	0	447	0	2	1	120	0	20	0	682	0
		Total	127	100	24,037	100	4,627	100	135,428	100	170	100	29,598	100	5,901	100	167,354	100
36. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	117	93	22,933	96	3,582	78	122,723	92	152	91	28,746	97	5,221	89	158,129	96
		Yes	10	7	1,108	4	1,032	22	12,737	8	16	9	850	3	676	11	9,243	4
		Total	127	100	24,041	100	4,614	100	135,460	100	168	100	29,596	100	5,897	100	167,372	100

Note: Percentages weighted by institution-reported sex and enrollment status (and institutional size for comparisons). Counts are unweighted.

NSSE 2022 Respondent Profile

Shepherd University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
37. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	126	99	23,656	98	4,552	98	133,497	98	161	96	28,267	95	5,684	96	159,501	94
		Yes	1	1	377	2	66	2	1,967	2	6	4	1,340	5	223	4	8,004	6
		Total	127	100	24,033	100	4,618	100	135,464	100	167	100	29,607	100	5,907	100	167,505	100
38a. Do you have a disability or condition that impacts your learning, working, or living activities?	disability21	No	96	75	19,071	79	3,616	78	107,226	79	121	71	23,586	80	4,675	79	132,896	79
		Yes	26	20	4,024	16	814	17	22,447	16	41	24	4,889	16	989	17	27,608	16
		I prefer not to respond	5	5	1,008	4	208	4	6,274	5	8	5	1,229	4	263	5	7,500	5
		Total	127	100	24,103	100	4,638	100	135,947	100	170	100	29,704	100	5,927	100	168,004	100
b. [If answered "yes"] Which of the following impacts your learning, working, or living activities? (Select all that apply.)		Sensory disability																
	dis_vision	Blind or low vision	0	0	163	4	38	4	924	4	3	8	161	4	26	3	870	3
	dis_hearing	Deaf or hard of hearing	1	3	145	4	49	6	806	4	1	2	236	5	45	5	1,275	5
		Physical disability																
	dis_walking	Mobility condition that affects walking	2	9	204	5	41	6	1,189	6	6	16	382	8	76	8	2,201	9
	dis_nonwalking	Mobility condition that does not affect walking	0	0	67	1	10	1	435	2	0	0	143	3	32	3	795	3
	dis_speech	Speech or communication disorder	2	7	53	1	18	2	392	2	0	0	83	2	13	1	437	2
	dis_brain	Traumatic or acquired brain injury (TBI)	1	3	36	1	18	3	339	2	1	3	143	4	28	3	882	4
		Mental health or developmental disability																
	dis_anxiety	Anxiety	19	69	2,727	65	563	65	15,451	67	27	64	3,268	65	663	66	18,423	65
	dis_adhd	Attention deficit or hyperactivity disorder (ADD or ADHD)	10	39	1,765	46	322	40	8,722	40	20	51	1,962	40	374	38	10,235	37
	dis_autism	Autism spectrum	4	16	362	10	70	10	1,896	9	7	18	330	7	66	7	1,998	8
	dis_depress	Depression	14	49	2,076	50	430	52	11,875	52	23	56	2,610	52	500	49	14,814	53
	dis_ptsd	Post-Traumatic Stress Disorder (PTSD)	8	27	366	12	70	14	2,416	16	7	18	648	19	131	18	3,785	21
	dis_othmental	Another mental health or developmental disability (schizophrenia, eating disorder, etc.)	5	17	733	18	139	16	4,153	18	3	8	782	16	157	15	4,374	15
		Another disability or condition																
	dis_chronic	Chronic medical condition (asthma, diabetes, Crohn's disease, etc.)	9	35	703	17	130	15	4,027	18	8	19	1,007	20	221	22	5,918	21
	dis_learning	Learning disability	4	13	517	13	123	16	3,473	16	5	12	567	12	155	15	3,813	14
	dis_intellect	Intellectual disability	0	0	21	1	12	2	195	1	0	0	44	1	20	2	252	1
	dis_notlisted	Disability or condition not listed	1	3	252	7	43	5	1,647	8	3	6	354	8	94	10	2,127	8

Note: Percentages weighted by institution-reported sex and enrollment status (and institutional size for comparisons). Counts are unweighted.

NSSE 2022 Respondent Profile

Shepherd University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
(Comparison data are limited to NSSE 2022).	Disability or condition (Items dis_vision to dis_notlisted recoded where each student is represented only once.)	disability_all22 Blind or low vision	0	0	13	0	4	0	99	0	0	0	14	0	5	0	95	0
		Deaf or hard of hearing	1	1	36	0	9	0	156	0	0	0	34	0	4	0	204	0
		Mobility condition that affects walking	0	0	22	0	4	0	114	0	0	0	31	0	6	0	171	0
		Mobility condition that does not affect walking	0	0	1	0	0	0	27	0	0	0	9	0	0	0	45	0
		Speech or communication disorder	0	0	6	0	1	0	18	0	0	0	2	0	0	0	18	0
		Traumatic or acquired brain injury (TBI)	0	0	1	0	1	0	14	0	0	0	4	0	0	0	30	0
		Anxiety	0	0	160	1	37	1	837	1	1	1	147	1	34	1	788	1
		Attention deficit or hyperactivity disorder (ADD or ADHD)	2	2	247	2	42	1	991	1	3	2	218	1	42	1	1,056	1
		Autism spectrum	1	1	34	0	4	0	155	0	1	1	28	0	8	0	180	0
		Depression	0	0	20	0	3	0	146	0	0	0	28	0	10	0	213	0
		Post-Traumatic Stress Disorder (PTSD)	0	0	6	0	1	0	34	0	0	0	13	0	3	0	89	0
		Another mental health or developmental disability (schizophrenia, eating disorder, etc.)	0	0	11	0	1	0	65	0	0	0	21	0	7	0	117	0
		Chronic medical condition (asthma, diabetes, Crohn's disease, etc.)	2	2	79	0	18	1	500	1	2	1	113	1	23	1	622	1
		Learning disability	1	1	84	1	14	1	504	1	0	0	72	0	21	1	542	1
		Intellectual disability	0	0	0	0	0	0	4	0	0	0	1	0	0	0	9	0
		Disability or condition not listed	0	0	34	0	8	0	204	0	1	1	47	0	13	0	260	0
		Multiple disabilities or conditions	19	14	2,065	12	408	14	11,288	13	33	20	2,446	13	512	13	13,527	13
		No disability or condition	96	75	12,205	78	2,093	76	66,236	78	121	71	14,649	79	2,909	77	81,273	78
		Prefer not to respond	5	5	668	5	124	5	3,958	5	8	5	771	4	162	4	4,570	5
		Total	127	100	15,692	100	2,772	100	85,350	100	170	100	18,648	100	3,759	100	103,809	100
39.	Which of the following best describes your sexual orientation?	sexorient17 Straight (heterosexual)	88	69	18,159	77	3,662	80	102,506	76	127	76	23,340	79	4,767	81	130,853	79
		Bisexual	18	13	2,480	9	413	9	13,473	9	8	5	2,464	8	440	7	13,799	8
		Gay	2	2	286	1	42	1	1,704	2	3	2	500	2	67	2	2,614	2
		Lesbian	3	2	449	2	75	1	2,338	2	4	2	446	1	76	1	2,509	1
		Queer	6	6	457	2	74	1	2,645	2	3	2	488	2	65	1	3,060	2
		Questioning or unsure	3	3	597	2	78	2	3,231	2	1	1	370	1	63	1	2,192	1
		Another sexual orientation	4	3	465	2	89	2	2,531	2	8	5	484	2	94	1	2,629	2
		I prefer not to respond	3	3	1,149	5	202	4	7,207	5	16	9	1,542	5	338	6	9,916	6
		Total	127	100	24,042	100	4,635	100	135,635	100	170	100	29,634	100	5,910	100	167,572	100

NSSE 2022 Respondent Profile

Shepherd University

First-Year Students										Seniors								
Item wording or description	Variable name	Response options	Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022		Shepherd		Southeast Public		Carnegie Class		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Institution-reported information (Variables provided by your institution in your NSSE population file.)																		
Institution-reported: Sex	IRsex19	Female	126	62	22,380	57	4,196	57	123,035	57	149	59	25,528	57	5,109	62	140,525	58
		Male	45	38	10,761	43	2,147	43	59,693	43	74	41	12,405	43	2,192	38	68,572	42
		Another	0	0	4	0	3	0	41	0	0	0	1	0	1	0	17	0
		Unknown	0	0	12	0	3	0	446	0	0	0	5	0	14	0	754	0
		Total	171	100	33,157	100	6,349	100	183,215	100	223	100	37,939	100	7,316	100	209,868	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	0	0	90	0	29	0	852	1	1	1	117	0	33	1	1,026	1
		Asian	7	4	1,049	4	151	3	10,576	6	3	2	1,122	3	156	3	11,472	6
		Black or African American	11	7	4,756	17	593	13	15,888	10	14	6	5,011	14	635	11	17,423	9
		Hispanic or Latino	9	5	2,516	9	630	11	27,265	17	9	4	3,648	11	937	13	30,476	16
		Native Hawaiian/Other Pac. Islander	0	0	20	0	11	0	436	0	0	0	34	0	9	0	549	0
		White	115	66	17,850	60	3,818	62	94,775	54	177	79	21,536	62	4,136	62	111,841	56
		Other	0	0	0	0	0	0	21	0	0	0	1	0	0	0	31	0
		Foreign or nonresident	0	0	521	2	139	3	5,552	3	0	0	845	3	138	2	6,067	3
		Two or more races/ethnicities	0	0	1,308	4	270	4	7,216	4	0	0	1,128	3	242	4	7,017	4
		Unknown	29	18	941	4	172	3	5,441	4	19	9	670	2	230	4	7,607	5
Total	171	100	29,051	100	5,813	100	168,022	100	223	100	34,112	100	6,516	100	193,509	100		
Institution-reported: Class level	IRclass	First-year	171	100	33,157	100	6,349	100	183,215	100	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	223	100	37,939	100	7,316	100	209,868	100
		Total	171	100	33,157	100	6,349	100	183,215	100	223	100	37,939	100	7,316	100	209,868	100
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	30	18	5,178	16	1,006	17	27,501	17	223	100	37,227	98	6,990	95	206,873	99
		First-time first-year	141	82	27,979	84	5,343	83	155,713	83	0	0	712	2	326	5	2,993	1
		Total	171	100	33,157	100	6,349	100	183,214	100	223	100	37,939	100	7,316	100	209,866	100
Institution-reported: Enrollment status	IRenrollment	Not full-time	5	3	1,480	6	247	4	9,936	8	42	21	7,179	20	1,341	21	36,553	20
		Full-time	166	97	31,677	94	6,102	96	173,279	92	181	79	30,760	80	5,975	79	173,315	80
		Total	171	100	33,157	100	6,349	100	183,215	100	223	100	37,939	100	7,316	100	209,868	100
Institution-reported: Age category	IRagecol	19 or younger	144	83	30,292	90	5,534	86	159,292	85	0	0	488	1	72	1	1,993	1
		20-23	20	12	2,080	7	544	10	12,640	8	146	64	25,461	66	4,704	62	132,880	60
		24-29	1	1	324	1	131	2	3,465	2	43	20	5,626	16	1,057	15	33,129	17
		30-39	4	3	244	1	89	2	4,155	3	18	9	3,386	9	732	11	22,016	12
		40-55	2	1	180	1	40	1	3,138	2	13	6	2,538	7	654	10	16,991	9
		Over 55	0	0	27	0	10	0	446	0	3	1	440	1	95	2	2,841	2
		Total	171	100	33,147	100	6,348	100	183,136	100	223	100	37,939	100	7,314	100	209,850	100