National Survey of Student Engagement Report

Spring 2024



NSSE Overview

- Assesses the quality of undergraduate learning at participating institutions
- Uses participant data to develop national benchmarks of effective educational practice
- Coordinated through the Indiana University Center for Postsecondary Research

NSSE at SFA

- SFA engages in regular assessment schedule for administration of NSSE
- Administered by the Office of Strategic Analytics and Institutional Research
- Goals:
 - Enhance student learning and personal development by identifying opportunities for improvement
 - Support accreditation objectives emphasizing "foundations for quality enhancement"

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Methodology

- Administered Spring 2024
- Survey available to all first-year and senior students registered at census for Fall 2023
- Personalized email invitations from SFA president Dr.
 Neal Weaver with four reminders
- First 400 students to complete the survey received \$25 Amazon gift card

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Participation and Response Rate

- Approximately 1 million students across 373 colleges (362 in US) included
- Response Rate: 187,229 student responses, including 940 from SFA
- SFA Response Rate: 28% First-Year, 27% Seniors
 - Higher than all comparison groups
 - Highest response rate in history of SFA NSSE administration

Population Demographics

Gender Distribution

First-Years: 62% female, 38% male

Seniors: 64% female, 36% male

Ethnicity Distribution

Race/Ethnicity	First-Year Population %	Senior Population %
White	51	63
Hispanic	31	20
Black or African American	12	9
Other	4	6
Asian	1	1
International	1	1

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Comparison Groups

- Comparison Groups:
 - All participating Texas Public Universities
 - All Participating SFA State Peers
 - All NSSE 2023 and 2024 Institutions

Legislation Customer Service Categories

- Texas legislation requires survey results for seven specific Customer Service Categories(*):
 - Facilities
 - Staff
 - Internet Sites
 - Complaint-Handling
 - Service Timeliness
 - Printed Information
 - Communication

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Academic Challenge

- Higher Order Learning
- Reflective and Integrative Learning
- Learning Strategies
- Quantitative Reasoning

- Learning with Peers
 - Collaborative Learning
 - Discussion with Diverse Others

- Experience With Faculty*
 - Student-Faculty Interaction
 - Effective Teaching Practices

- Campus Environment*
 - Quality of Interactions
 - Supportive Environment

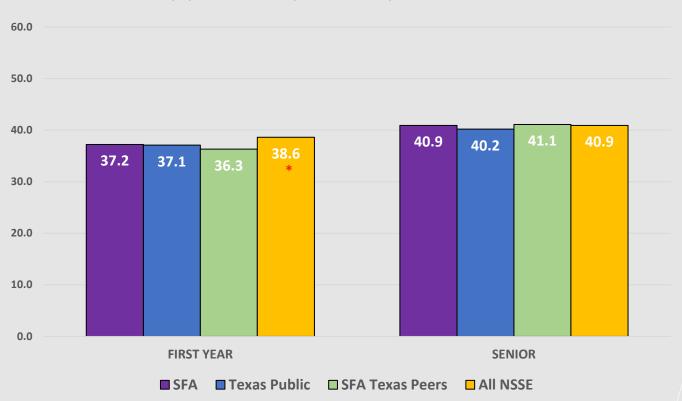
Comparing Results

- Response means of SFA students versus response means of students from comparison institutions
- "Significance" indicates notable positive or negative differences between compared response means
 - Mathematically calculated per Engagement Indicator by NSSE Institute
- Asterisks(*) on graphs denote significant differences between SFA and comparison institution response means
 - Red * = significantly lower
 - White = significantly higher

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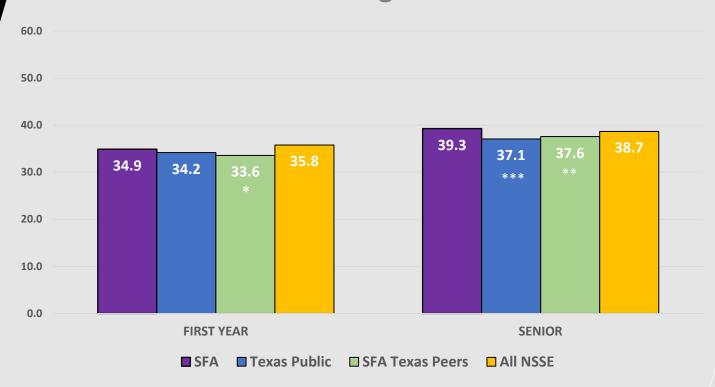
Higher-Order Learning

Opportunity for Improvement



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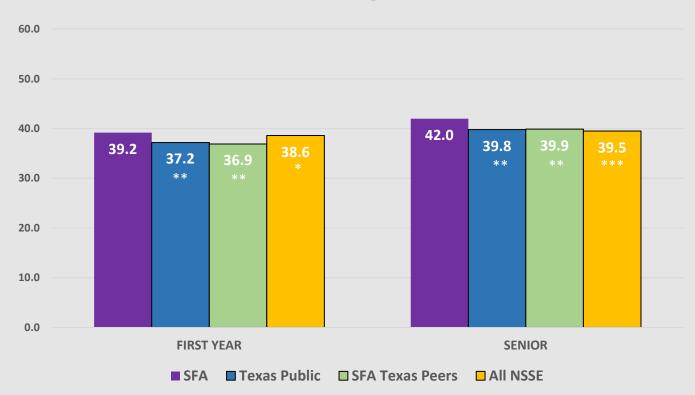
Reflective and Integrative Learning Strength



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Learning Strategies

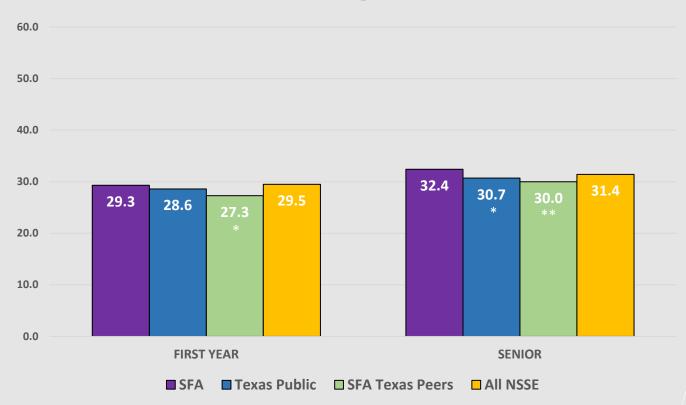
Strength



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Quantitative Reasoning

Strength



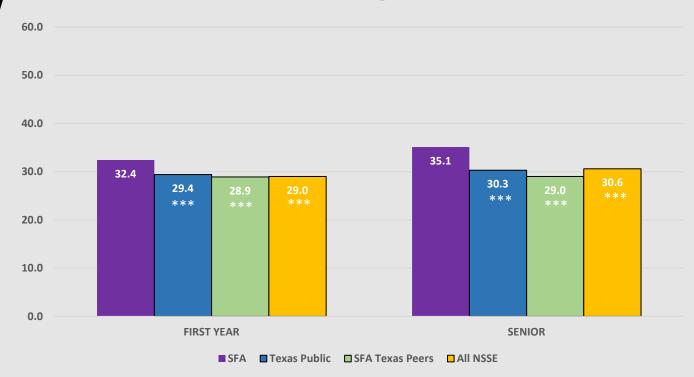
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Academic Challenge

- SFA first-year and senior students frequently reported more instances of reflective and integrative learning, learning strategies, and quantitative reasoning compared to other institutions.
- Significantly more SFA senior students reported use of learning strategies compared to all comparison groups.

Collaborative Learning

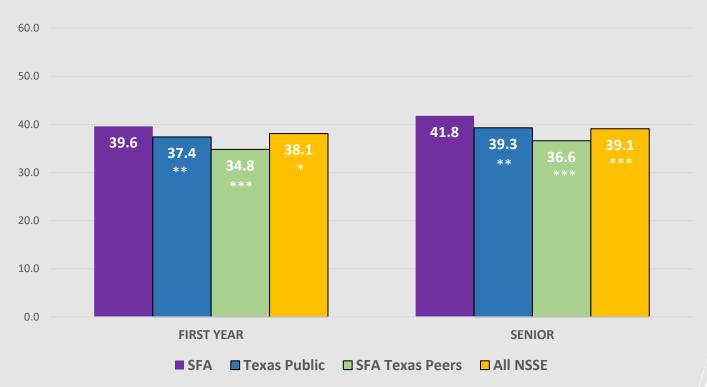
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Discussion with Diverse Others

Strength



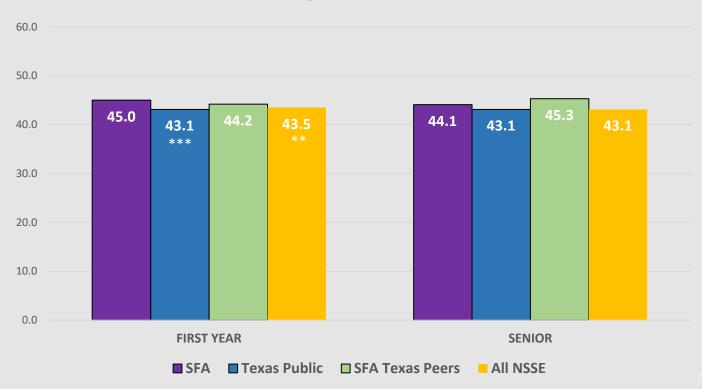
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Learning with Peers

- Reported means for collaborative learning and discussions with diverse others are significantly higher for both first-year and senior students at SFA compared to all comparison groups
- Engagement indicators associated with learning with peers consistently present as a strength at SFA

Quality of Interactions

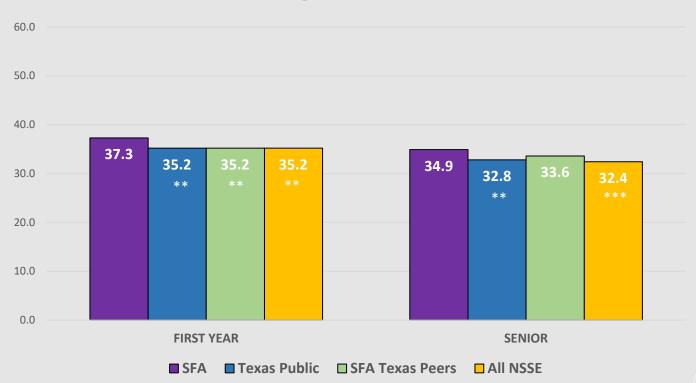
Strength CSC: Staff



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Supportive Environment

Strength CSC: Staff



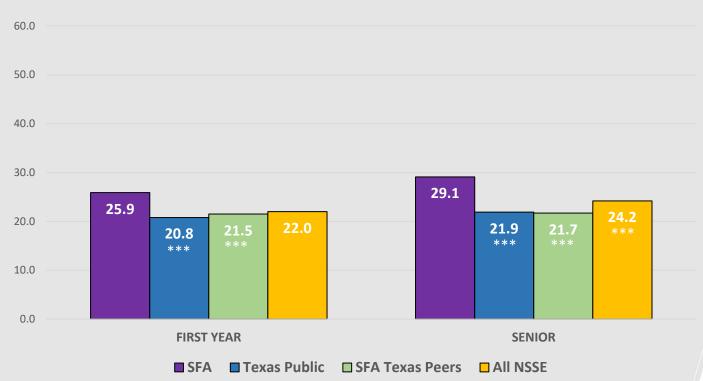
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Campus Environment*

- More SFA first-year students enjoy the quality of interactions on campus than those in most comparison groups.
- Compared to most comparison groups, more SFA students enjoyed a campus environment that provided them with the support needed to succeed.

Student-Faculty Interaction

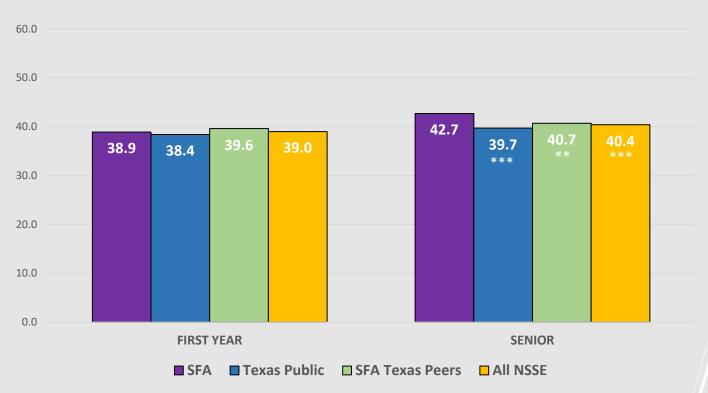
Strength CSC: Staff



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Effective Teaching Practices

Strength CSC: Staff, Service Timeliness, Communication



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Experiences with Faculty*

- SFA faculty seem to excel in student engagement (student-faculty interactions) compared to faculty at other institutions.
- Significantly more SFA senior students reported positive experiences associated with effective teaching practices compared to other institutions.
- Student perceptions of experiences with faculty seem to improve as students progress to the senior year

NSSE Engagement Highlights - Strengths

- SFA first-year and senior students are more engaged in learning with peers compared to students at other institutions
- SFA faculty excel in connecting with both first-year and senior students compared to faculty at other institutions
- Overall, student engagement at SFA appears to be strong, and engagement appears to strengthen as students progress to the senior year

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NSSE Engagement Highlights - Opportunities

 SFA first-year and senior students reported significantly lower occurrences of higher-order learning compared to students at other institutions

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NSSE Topical Modules

- Mental Health and Well-Being*
- Academic Advising*

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NSSE Topical Modules — Mental Health & Well-Being

- Assesses students' experiences related to a range of dimensions for mental health and well-being
- Examines sources of support and explores students' perceptions about campus resources
- Compares results to all other current- and prior-year (if applicable) NSSE institutions who administered the module

Difficulties Faced by Students

(Responses with most significant deviations from comparison means)

First-Year Students

Item	SFA	Comparison	Significance
Employment	3.7	3.3	***
Homesickness	3.0	2.6	***
Discrimination or harassment	1.7	1.5	**
Finances	4.0	3.9	*

Senior Students

ltem	SFA	Comparison	Significance
Homesickness	2.3	2.1	**
Finances	4.3	4.1	**
Academics	4.1	4.1	
Physical Health	3.6	3.6	

Student Support Systems

(Responses with most significant deviations from comparison means)

CSC: Staff

First-Year Students

Item	SFA	Comparison	Significance
Your academic advisor	2.1	1.6	***
Communities that matter to you	2.3	2.0	***
Your instructors	2.0	1.8	***
Student Services Staff	4.0	3.9	**

Senior Students

ltem	SFA	Comparison	Significance
Your instructors	2.1	1.9	***
Your academic advisor	1.7	1.5	***
Communities that matter to you	4.1	4.1	**
Your friends	3.6	3.6	**

Awareness of Resources

(Responses with most significant deviations from comparison means)

CSC: Communication, Facilities

First-Year Students

ltem	SFA	Comparison	Significance
Sleep difficulty	50%	39%	***
Substance abuse	64%	56%	***
Housing insecurity	59%	52%	**
Lack of care for dependents	48%	41%	**

Senior Students

ltem	SFA	Comparison	Significance
Substance abuse	55%	48%	**
Emergency financial situation	48%	42%	*
Sleep difficulty	37%	33%	
Food insecurity	62%	59%	

Adequacy of Campus Resources

(Responses with most significant deviations from comparison means)

CSC: Facilities, Communication

First-Year Students

ltem	SFA	Comparison	Significance
Affordable housing for students	2.2	2.0	***
Mental health counseling	2.9	2.8	
Dining options for diet needs	2.6	2.6	
Access to reliable internet	2.7	2.7	

Senior Students

ltem	SFA	Comparison	Significance
Affordable housing for students	2.1	1.8	***
Mental health counseling	2.8	2.6	**
Dining options for diet needs	2.6	2.5	**
Access to reliable internet	2.7	2.9	***

General Well-Being

CSC: Facilities, Staff, Communication

No significant deviations from comparison means were recorded for the following statements:

- I have access to affordable, healthy food.
- I am satisfied with the amount of exercise that I get.
- I am satisfied with the amount of time I spend on recreational and leisure activities.
- I get an adequate amount of support for my well-being from my institution.

Mental Health & Well-Being Highlights — Strengths

- Students at SFA feel that their academic advisors, instructors, and respective communities support their mental health and well-being significantly more than students at comparison institutions.
- Significantly more students at SFA know how to get help for substance abuse than students at other institutions, and first-year students seem particularly aware of campus resources that are available to them.
- Students at SFA feel that the university provides significantly more adequate affordable student housing resources than other institutions.

Mental Health & Well-Being Highlights – Opportunities

- Students at SFA seem to have significantly more difficulty with homesickness and finances than comparison institutions.
- While first year students' perception that SFA provides adequate access to reliable internet is not significantly different than students' perceptions at comparison institutions, it is slightly lower; whereas senior students' perception regarding SFA's provision of reliable internet is significantly lower than students' perceptions at comparison institutions.

NSSE Topical Modules — Academic Advising

- Examines students' experiences with academic advising, including frequency of interaction with advisors and advising practices
- Asks students to identify who has been most helpful
- Compares results to all other current- and prior-year (if applicable) NSSE institutions who administered the module

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Participants in Academics Conversations

(Responses with most significant deviations from comparison means)

CSC: Staff, Communication

First-Year Students

Item	SFA	Comparison	Significance
Student's assigned advisor	2.6	2.3	***
Non-advisory faculty/instructor	1.4	1.2	**
Success/academic coach	1.0	0.8	**
Peer advisor or mentor	1.4	1.1	**

Senior Students

ltem	SFA	Comparison	Significance
Student's assigned advisor	2.6	2.2	***
Non-advisory faculty/instructor	1.6	1.4	*
General advisor	1.5	1.4	
Peer advisor or mentor	0.9	0.8	

Academic Advising Services

(Responses with most significant deviations from comparison means)

CSC: Staff, Service Timeliness, Internet Sites, Communication

First-Year Students

Item	SFA	Comparison	Significance
Reached out about progress/performance	2.6	2.3	***
Asked about background and needs	2.5	2.3	***
Followed up about recommendations	2.5	2.4	**
Provided prompt/accurate information	3.0	2.9	**

Senior Students

Item	SFA	Comparison	Significance
Reached out about progress/performance	2.4	2.2	**
Followed up about recommendations	2.4	2.3	**
Cared about your overall well-being	2.9	2.8	**
Notified you about policies or deadlines	2.9	2.7	**

Topics of Academic Advising Discussions

(Responses with most significant deviations from comparison means)

CSC: Staff, Communication

First-Year Students

Item	SFA	Comparison	Significance
How your major relates to goals/plans	3.8	3.4	***
Academic goals and future plans	3.7	3.4	***
Participation in cocurricular activities	3.2	2.9	***
Resources for your well-being	3.3	3.1	**

Senior Students

Item	SFA	Comparison	Significance
How your major relates to goals/plans	3.7	3.3	***
Participation in cocurricular activities	3.0	2.7	***
Academic goals and future plans	3.6	3.3	***
Resources for your well-being	3.1	2.8	***

Helpful Individuals and Tools

(Responses with most significant deviations from comparison means)

CSC: Staff, Internet Sites, Communication

First-Year Students

ltem	SFA	Comparison	Significance
Student's assigned advisor	2.8	2.6	***
Non-advisory faculty/instructor	2.6	2.2	***
Success/academic coach	2.3	2.1	**
Peer advisor or mentor	2.3	2.2	*

Senior Students

ltem	SFA	Comparison	Significance
Student's assigned advisor	2.7	2.5	***
General advisor	2.3	2.2	**
Non-advisory faculty/instructor	2.4	2.3	
Online advising system	2.2	2.4	***

Academic Advising Highlights – Strengths

- Students at SFA are significantly more engaged with their academic advisors than students at comparison institutions.
- Students at SFA feel that academic advising staff reached out about academic progress or performance and followed up regarding something they recommended significantly more than students at comparison institutions.
- Senior students at SFA reported significantly more instances of all included academic advising discussion topics compared to other institutions; first year students at SFA reported significantly more instances of all but one of the included academic advising discussion topics.
- SFA students report that their assigned academic advisors are significantly more helpful in developing academic goals and future plans.

Academic Advising Highlights – Opportunities

 While first year students' perception that SFA's online advising system is helpful is not significantly different than students' perceptions at comparison institutions, it is slightly lower; whereas senior students' perception regarding the helpfulness of SFA's online advising system is significantly lower than students' perceptions at comparison institutions.

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Context and Updates

- Improvement since 2013 administration of NSSE
- Operational and Technological changes since 2024 administration
 - Curricular changes
 - Degree map refinements
 - Technical infrastructure and software applications
 - Student support reorganization
 - Student Experience Project launch

Recommendations

- Engage campus focus groups with particular emphasis on student-based populations to:
 - Further study the opportunities identified and create actions plans effective in 2025-26.
 - Leverage strengths noted and consider additional enhancement or ways to support known opportunities
- Re-evaluate and monitor the strengths and opportunities during the 2026 NSSE Administration as well as through institutionallydetermined practices

National Survey of Student Engagement (NSSE)

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