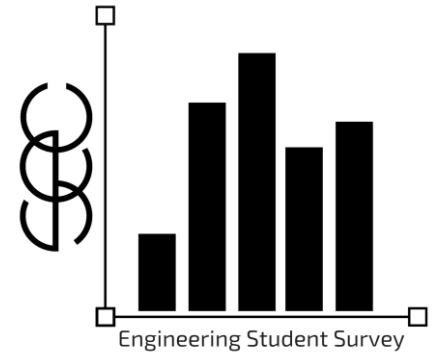


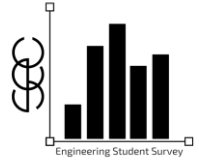
FIRST-YEAR STUDENT ENTRY/EXIT SURVEY



Results Presentation

April 26, 2023

Survey Executive Summary



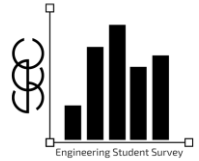
Mission

A primary mission of the Student Engineers' Council is to serve as a representative voice for the students within the College of Engineering. This survey seeks to communicate the student perspective to College of Engineering administration.

Survey Restructuring

There was little content change, however, various questions and answer choices were refocused to be more helpful for analyzing. Additional open-ended questions were created to allow students to provide suggestions for solutions to their concerns.

Survey Question Breakdown



Identification Questions

Slide 07

Pre-College Questions

Slide 12

MPE & NSC Questions

Slide 17

First Year Experience & Coursework Questions

Slide 30

Resources & Organization Questions

Slide 44

Engineering Development Questions

Slide 68

Inclusion Questions

Slide 84

Choosing a Major Questions

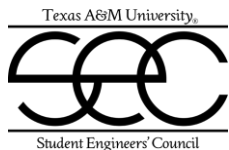
Slide 92

Summer Plans Questions

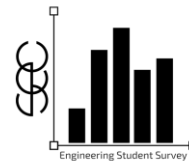
Slide 102

Final Questions

Slide 109



Special Thanks



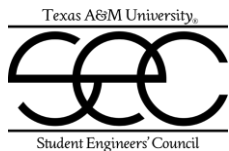
Dr. Angie Hill Price, *Associate Dean for Undergraduate Programs*
Dr. Andrea M. Ogilvie, *Assistant Dean for Student Success*
Dr. Tony Cahill, *First-Year Program Director*

James Rushing
SEC President 2022-2023

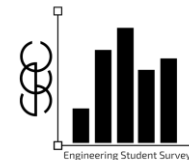
Sarah Beamer
SEC VP Internal 2022-2023

Vivian Zheng
SEC President 2023-2024

Samantha Lo
SEC VP Internal 2023-2024

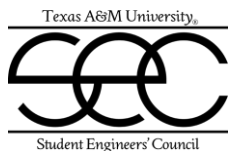


First-Year Entry Survey Response Summary

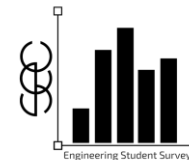


2.5-Week Survey Period
September 28, 2022 - October 16, 2022

952 Total Respondents
~19% of Freshmen Engineering Student Body



First-Year Exit Survey Response Summary



2.5-Week Survey Period
March 20, 2023 – April 7, 2023

337 Total Respondents
~7% of Freshmen Engineering Student Body

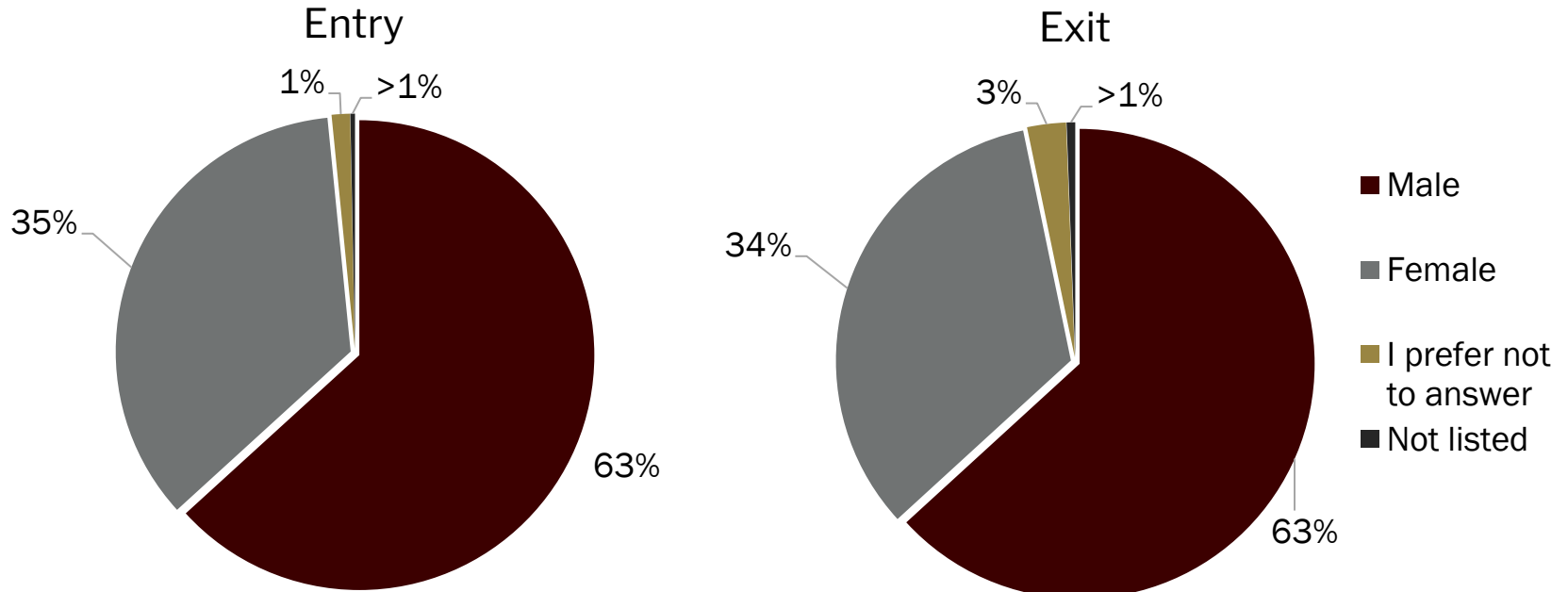
Identification Questions

Entry and Exit Surveys

Asked in Entry and Exit Survey
Responses: 952/337



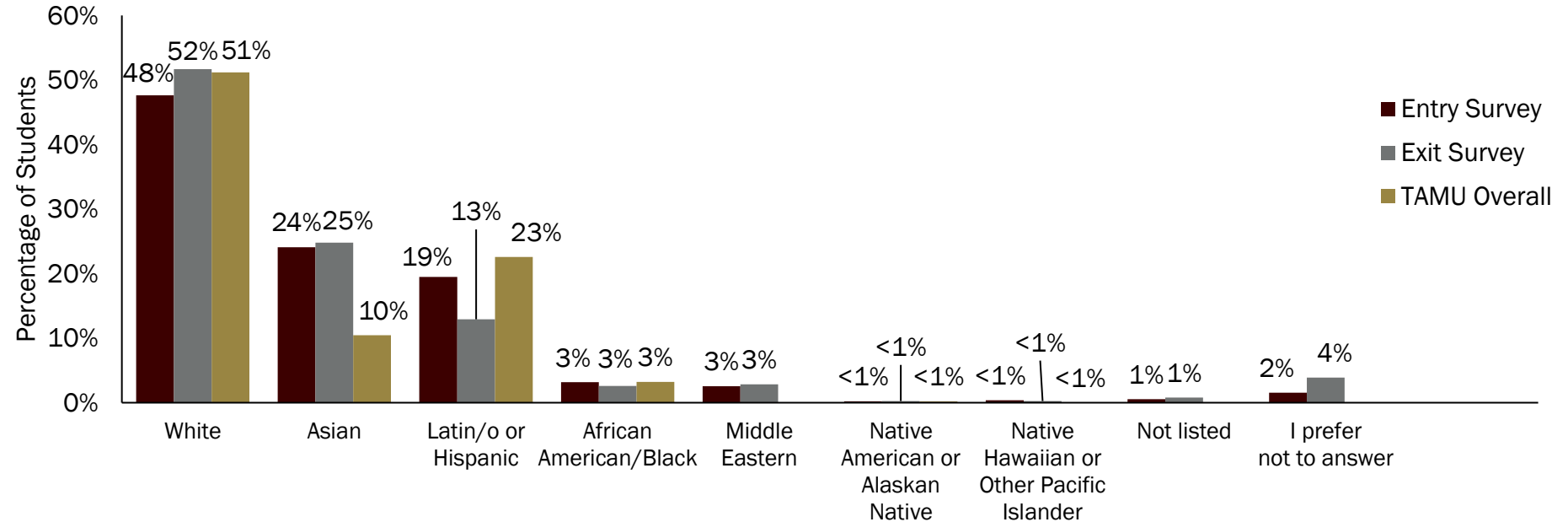
What gender do you identify as?



Asked in Entry and Exit Survey
Responses: 1104/387



Race/Ethnic Identification: (select all that apply)

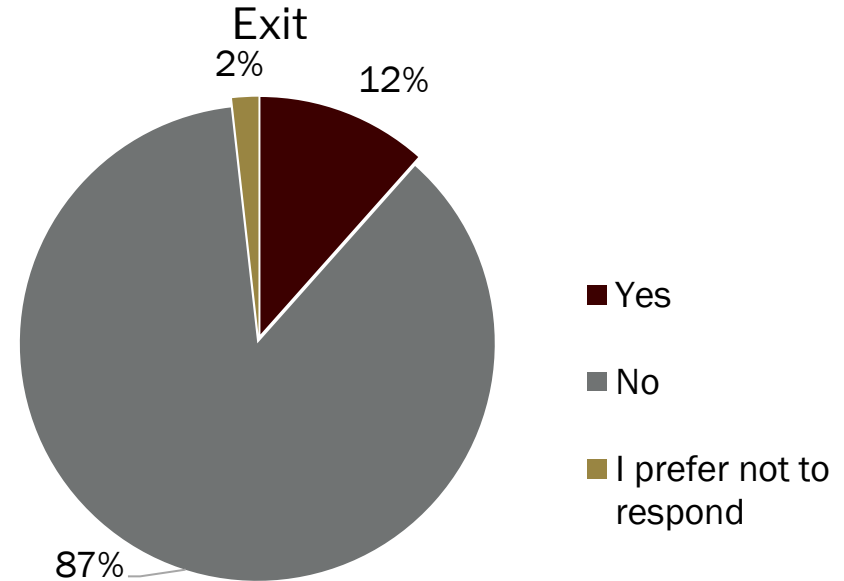
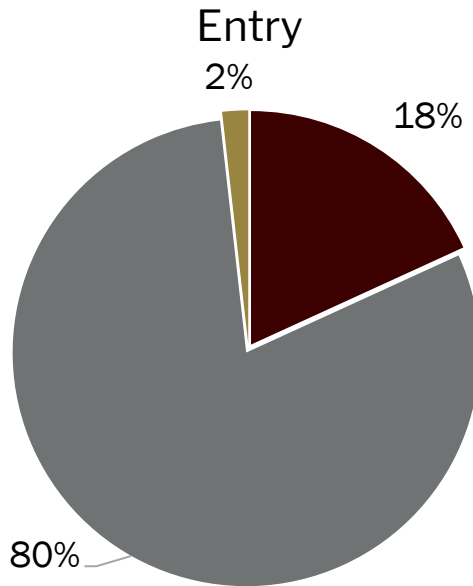


Asked in Entry and Exit Survey
Responses: 952/337



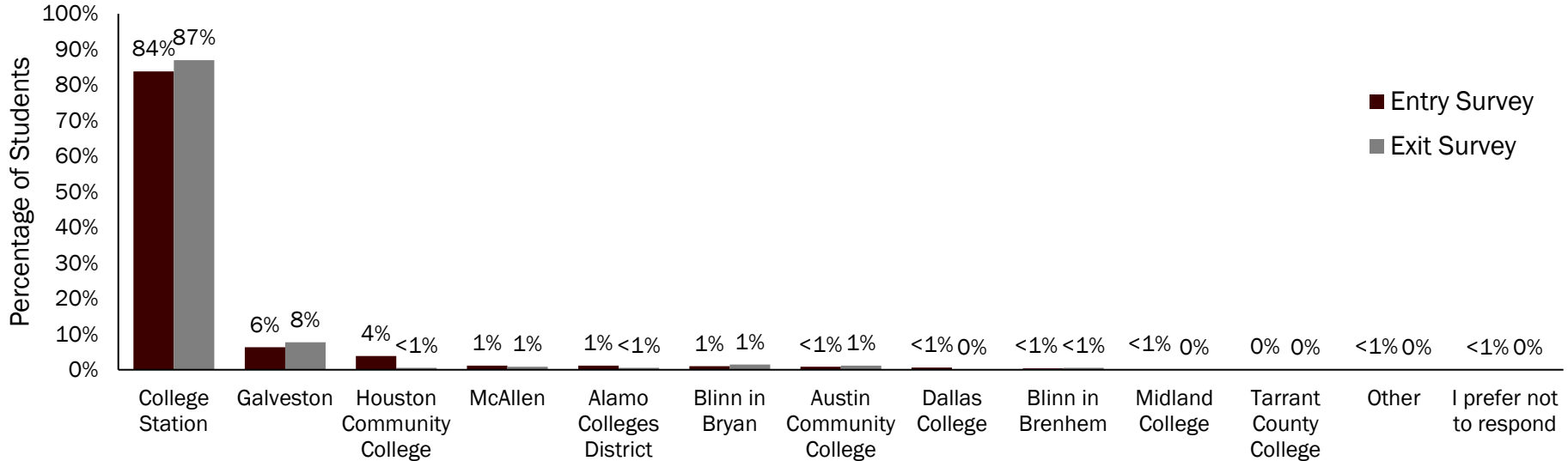
Are you a first-generation college student?

The U.S. Department of Education defines a first-generation college student as a person "whose parents both have had no postsecondary education experience and have a high school education or a lower level of educational attainment."



Asked in Entry and Exit Survey
Responses: 948/337

At which campus do you take the majority of your courses?

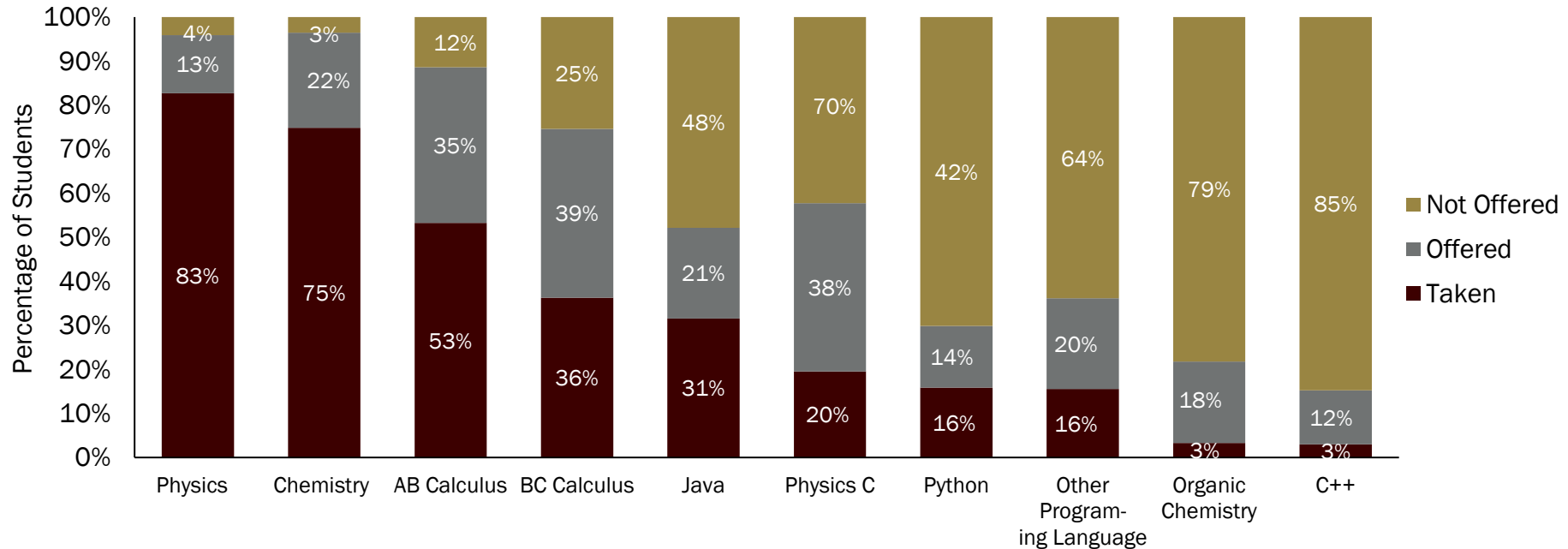


Pre-College Questions

Entry Survey Only

Asked in Entry Survey
Responses: 931

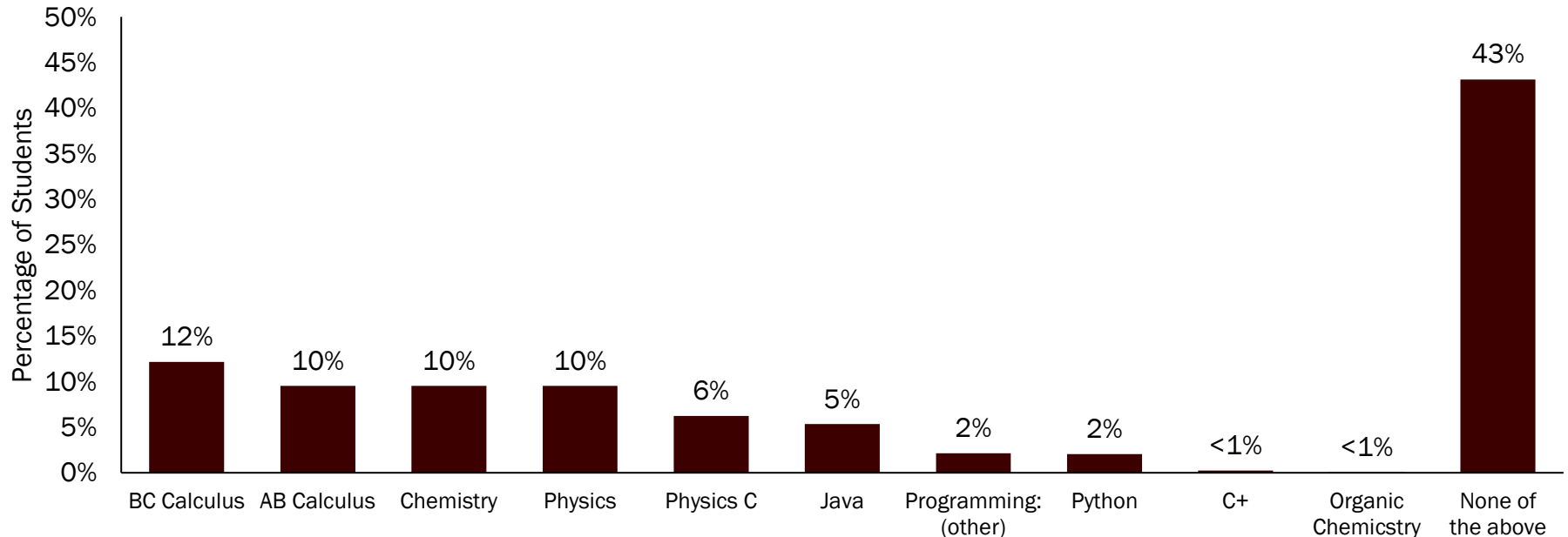
During high school, which of the following courses did you take?



Asked in Entry Survey to students who selected "Taken"
Responses: 1217



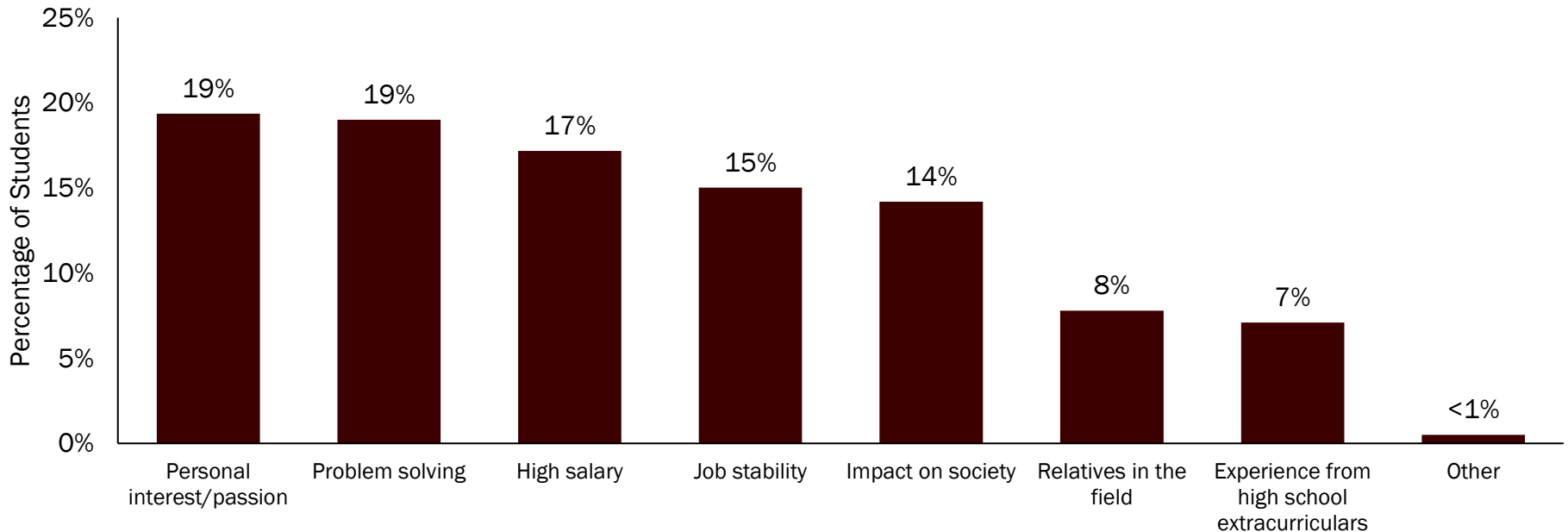
What courses have you accepted, or plan to accept, college credit for? (select all that apply)



Asked in Entry Survey
Responses: 3722



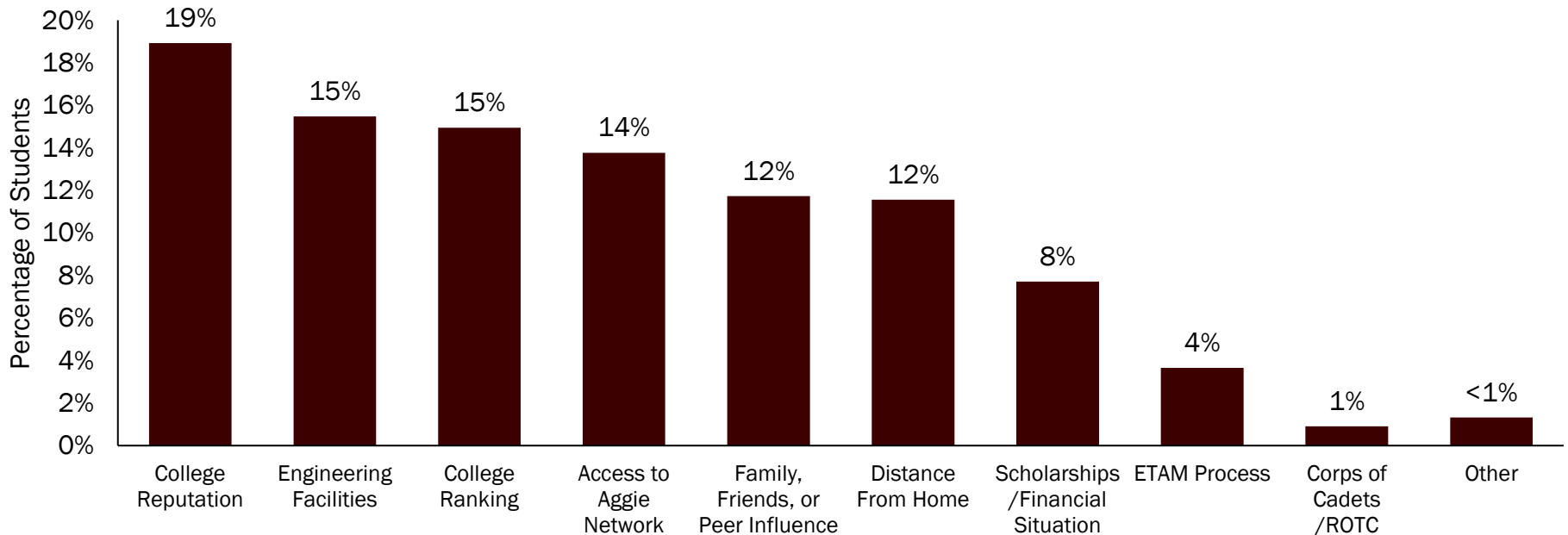
Why did you choose to study Engineering? (select all that apply)



Asked in Entry Survey
Responses: 3565



Why did you choose Texas A&M Engineering? (select all that apply)



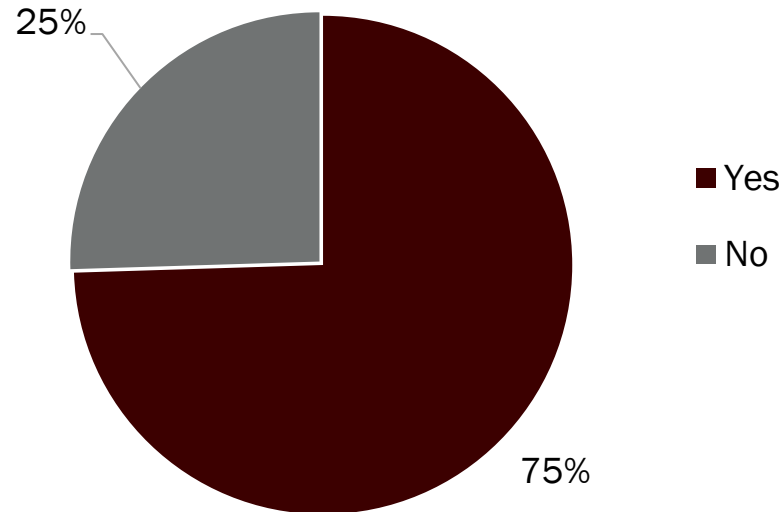
Math Placement Exam & New Student Conference Questions

Entry Survey Only

Asked in Entry Survey
Responses: 910



Did you feel well-prepared to take the Math Placement Exam (MPE)?



*Asked in Entry Survey to students who selected “No”
Responses: 232*



Please explain why you did not feel prepared for the MPE.

Did not take or do not remember precalculus and algebra II in high school

- “I took algebra 2 sophomore year, so I did not remember a lot of the material that was on the test.”

Did not understand the importance of the test

- “I didn't prepare myself well enough.”
- “I didn't thoroughly review for it, and I decided to wing it.”

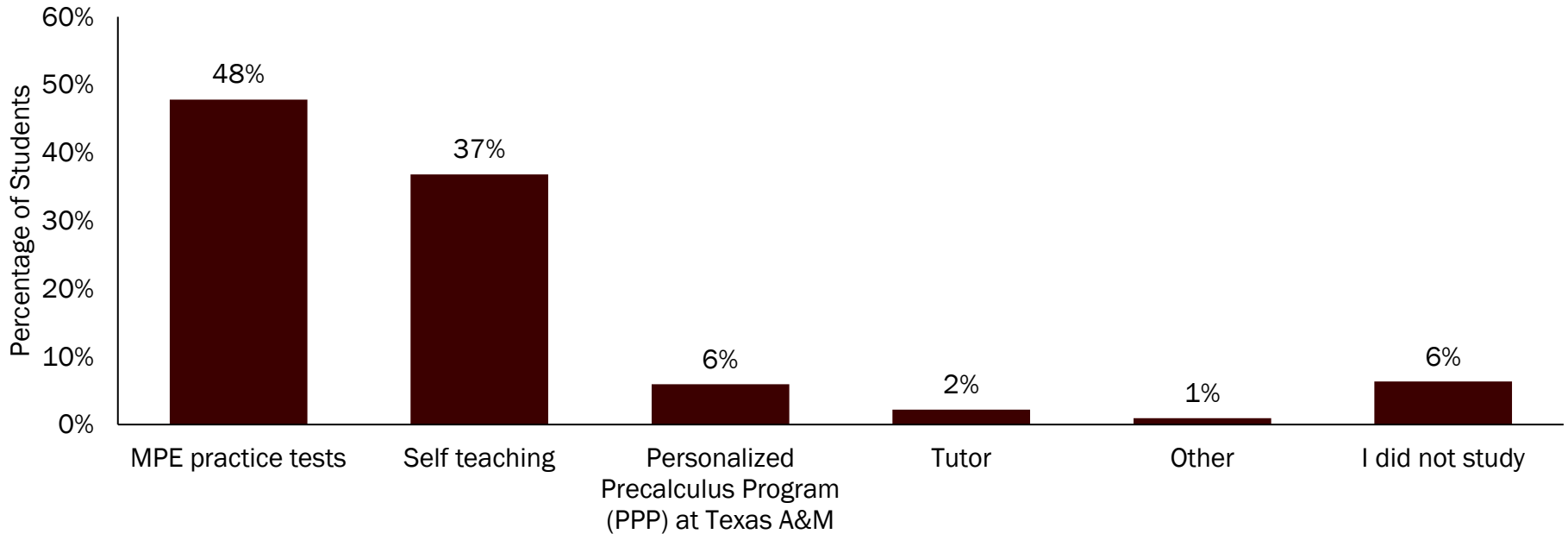
Did not learn the material well due to the pandemic and virtual learning

- “COVID years were the second half of Algebra II and all of Precalculus, I didn't know many fundamentals.”
- “Overall, I fell behind in math after COVID's affect on learning from my sophomore year on.”

Asked in Entry Survey to students who selected “Yes”
Responses: 1062



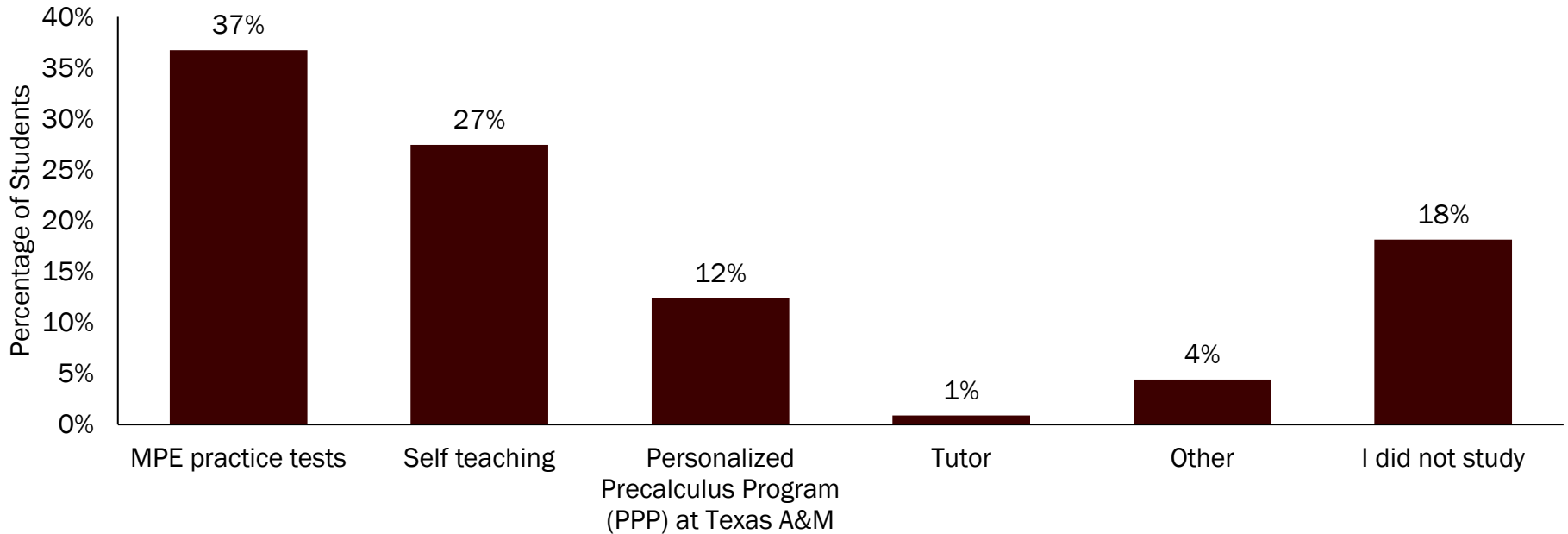
What method of preparation did you utilize the most when studying for the MPE? *(select all that apply)*



Asked in Entry Survey to students who selected “No”
Responses: 226

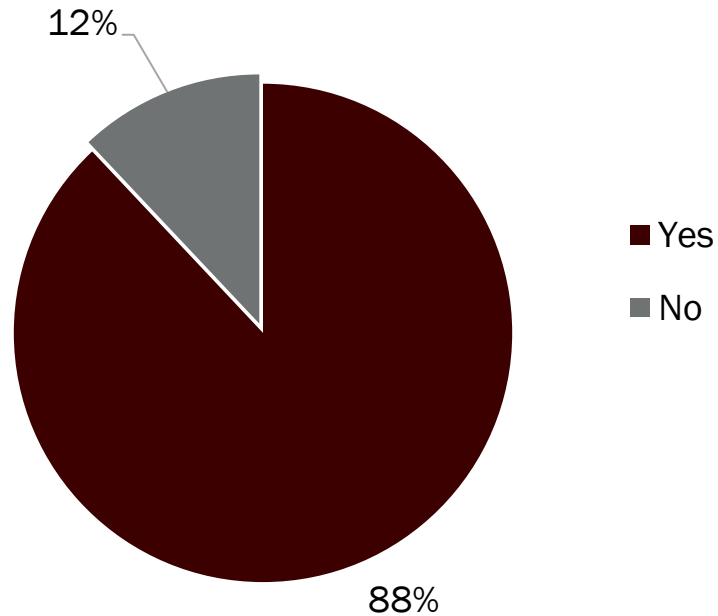


What method of preparation did you utilize the most when studying for the MPE? *(select all that apply)*



Asked in Entry Survey
Responses: 890

Was the provided MPE information sufficient in preparing you for the exam?



Asked in Entry Survey to students who answered “No”
Responses: 107



Please specify what additional MPE information would have been helpful.

Practice Problems were Not Reflective of the Exam

- “It had more problems that were harder.”
- “The practice test on the MPE was radically different from the actual test.”

More information on Test Content

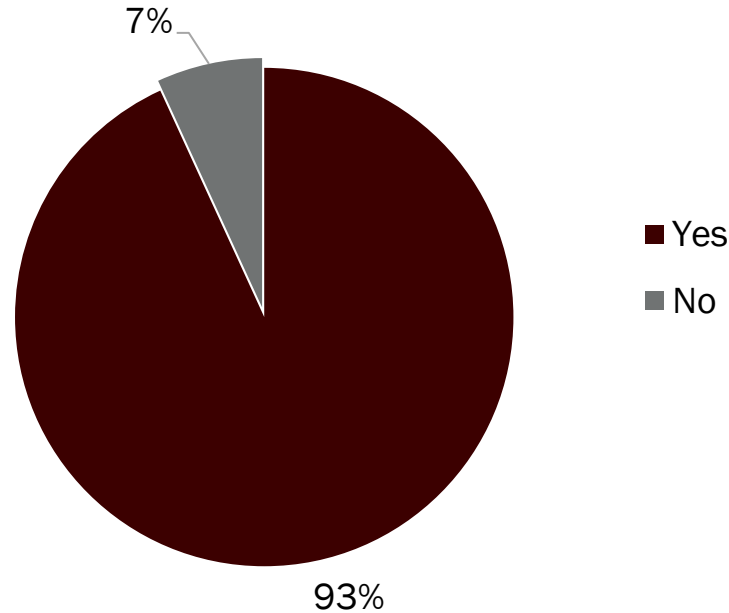
- “A comprehensive summary of tested MPE content.”
- “I think better organization of the material and provided videos could really help.”

More awareness of the implications of the MPE

- “I would have liked to know that taking MATH 150 would put me behind other students.”

Asked in Entry Survey
Responses: 890

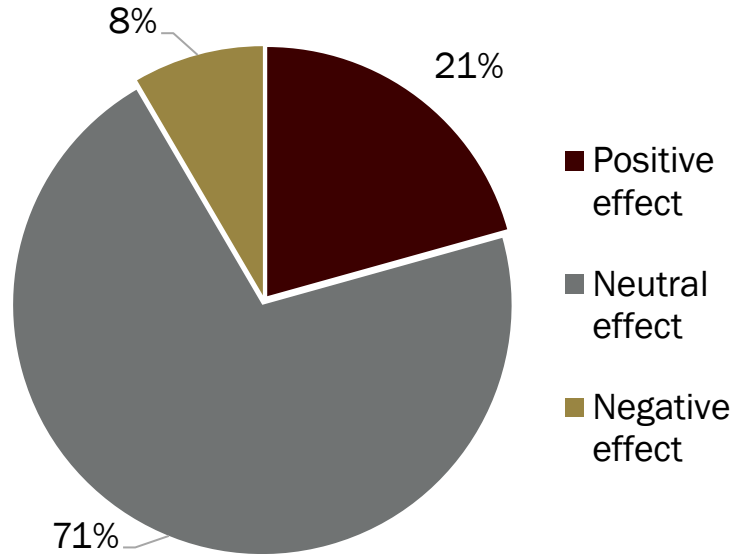
Was the provided MPE information sufficient to communicate the importance of the MPE exam?



Asked in Entry Survey
Responses: 890



How did taking the MPE in an online format affect your performance?



Asked in Entry Survey to students who answered “Negative Effect”
Responses: 75



Please elaborate why taking the MPE online had a negative impact on your performance.

Personal Preference for Paper Exams

- “I always perform better on paper.”
- “Reading stuff off of a screen is draining to me.”

Personal Device Difficulties

- “I was unable to view problems, potential answers, and my work on the same page.”
- “I had to worry about the technology aspect, such as making sure everything was working correctly with zoom, etc.”
- “I had internet struggles.”

Home Environment was Distracting

- “I was not in a sterilized testing environment like I was used to.”



What recommendations (regarding MPE preparation) do you have for prospective students who will be taking the MPE in Spring/Summer 2023?

Understand the importance

- “Prepare for it a bit and acknowledged the importance.”
- “Do not take it lightly.”

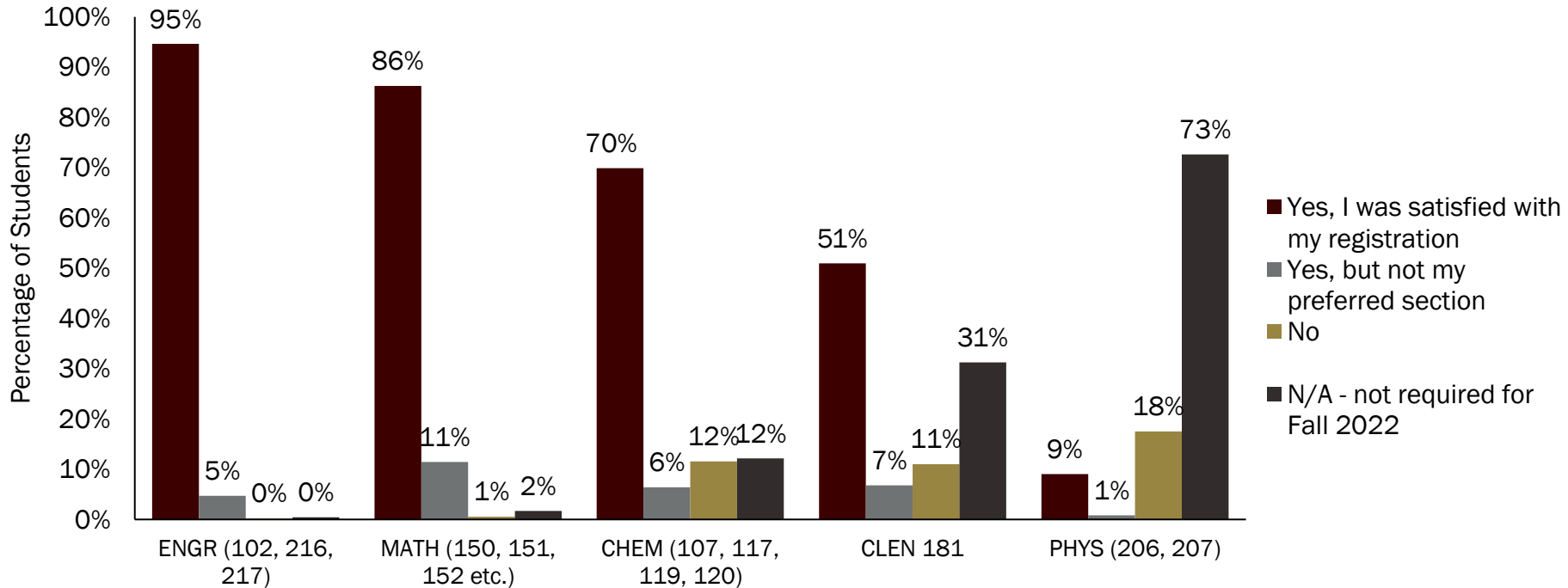
Start Preparing Early

- “Study at least an hour a day a week before the exam.”
- “Study for it even if you have taken Calculus or other higher level math classes.”

Use the provided resources

- “Do the practice tests over and over.”
- “Use the given practice exams. They definitely help to set your mind on what is required to succeed.”

For the Fall 2022 semester, were you able to register for at least one of each course that counts towards meeting ETAM requirements?



Asked in Entry Survey to students who answered “No”
Responses: 149



Please elaborate on the difficulties you faced with registering for your required courses.

Difficult to Organize Schedule

- “The later New Student Conferences had few if any choices on classes that they were able to register for...”
- “I had difficulties finding classes that didn't overlap and that were not already full.”

Could not register for CLEN 181

- “I was unable to get into CLEN 181, so I am in FYEX.”

Did not pass MPE

- “I made a 21 on my MPE so I could not sign up for Chemistry yet. I cannot sign up for Physics until after I have taken MATH 151 and CHEM.”

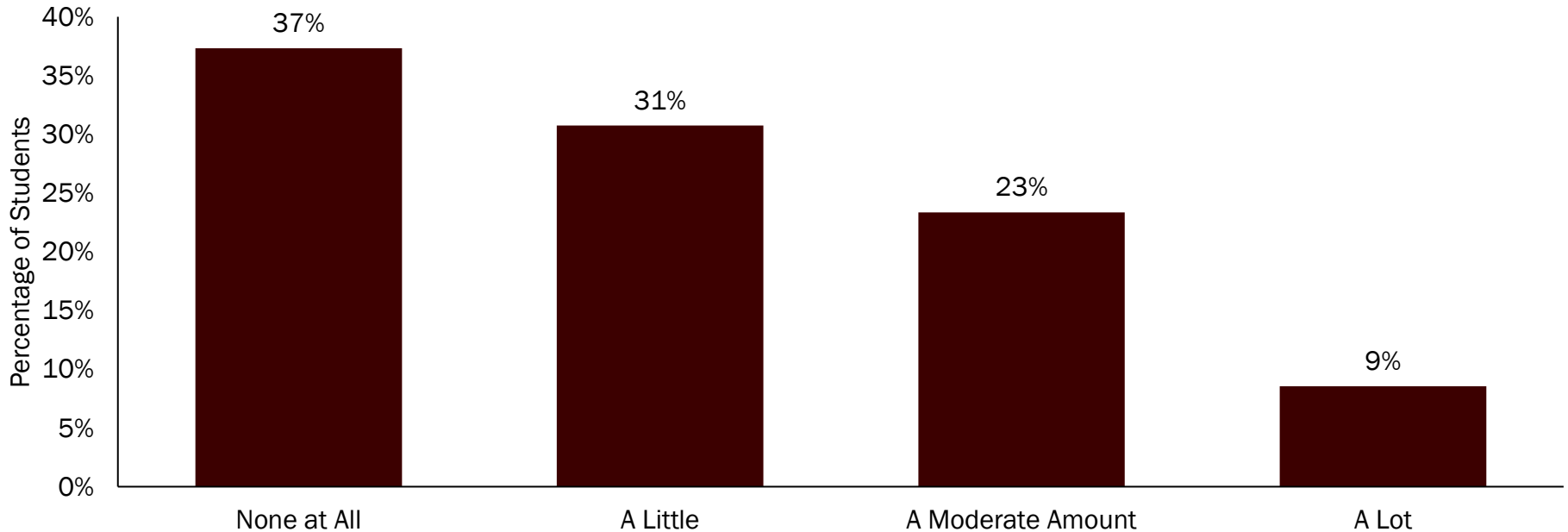
First Year Experience & Coursework Questions

Entry and Exit Surveys

Asked in Entry Survey
Responses: 865



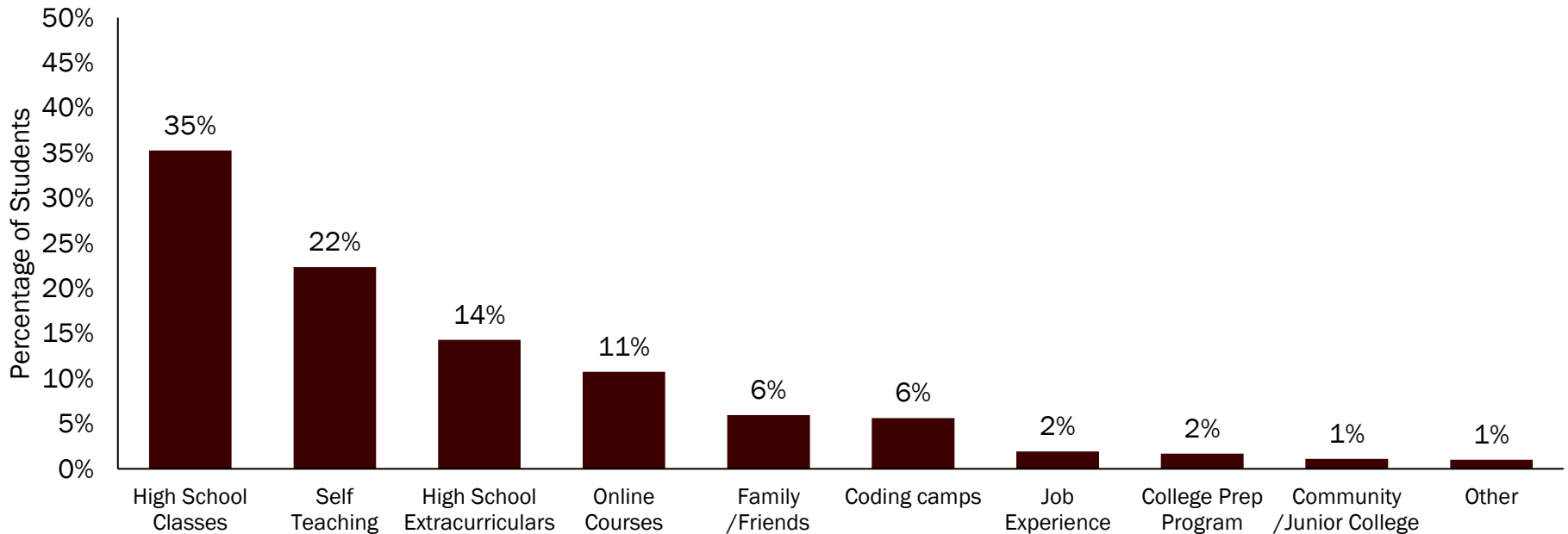
How much prior programming experience do you have?



Asked in Entry Survey to students who have experience
Responses: 542

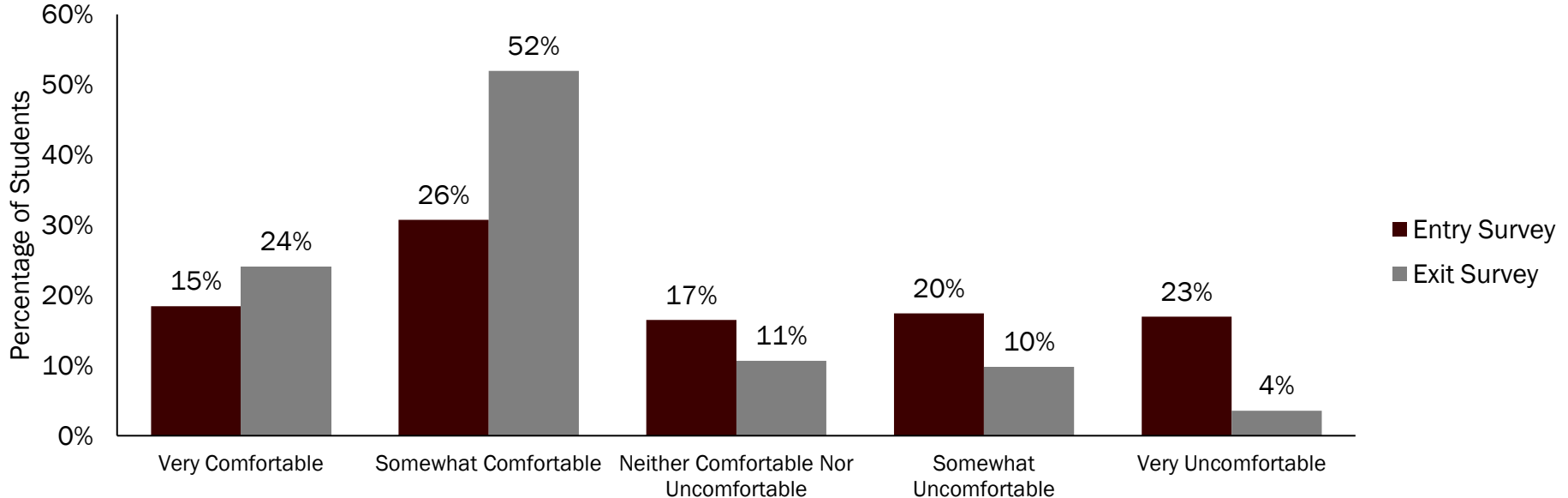


How did you gain your programming experience?
(select all that apply)



Asked in Entry and Exit Survey
Responses: 862/337

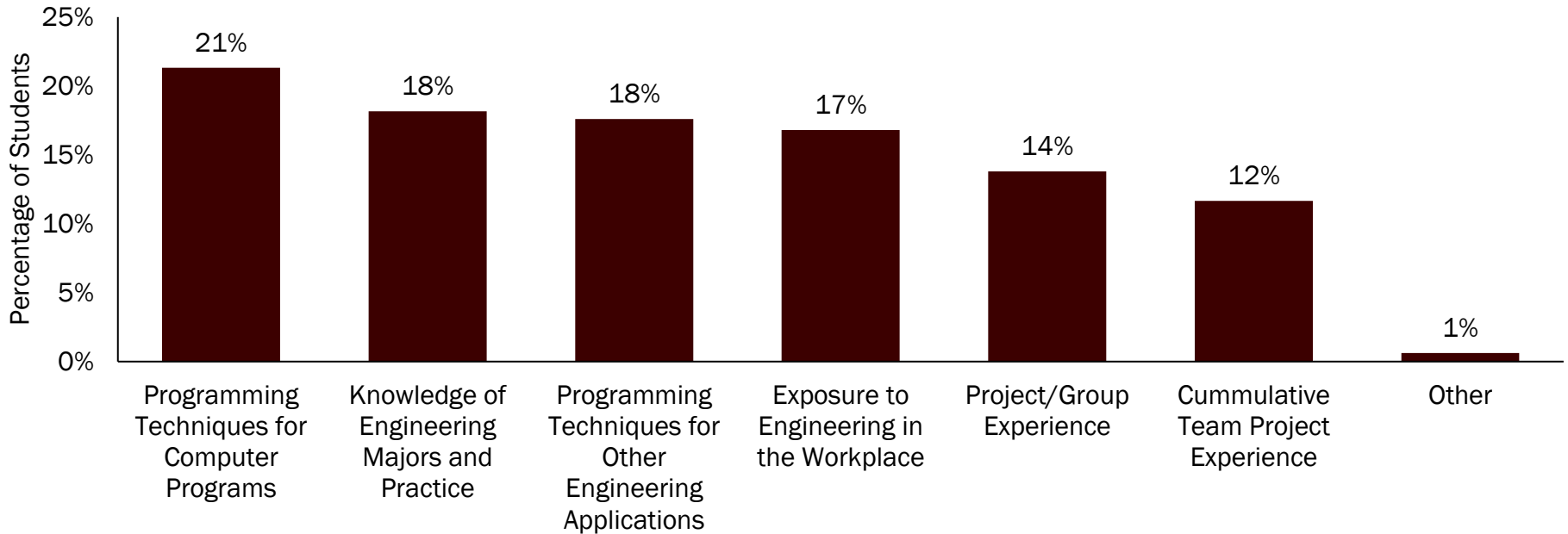
How would you describe your comfort level with computer programming?



Asked in Entry Survey
Responses: 862

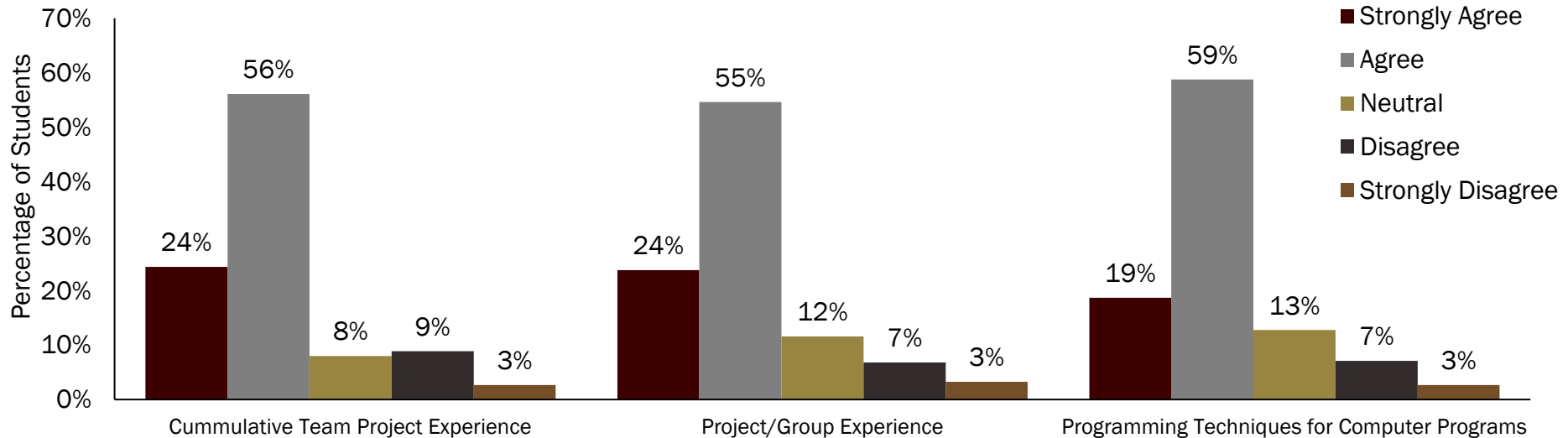


What do you hope to gain from ENGR 102? *(select all that apply)*



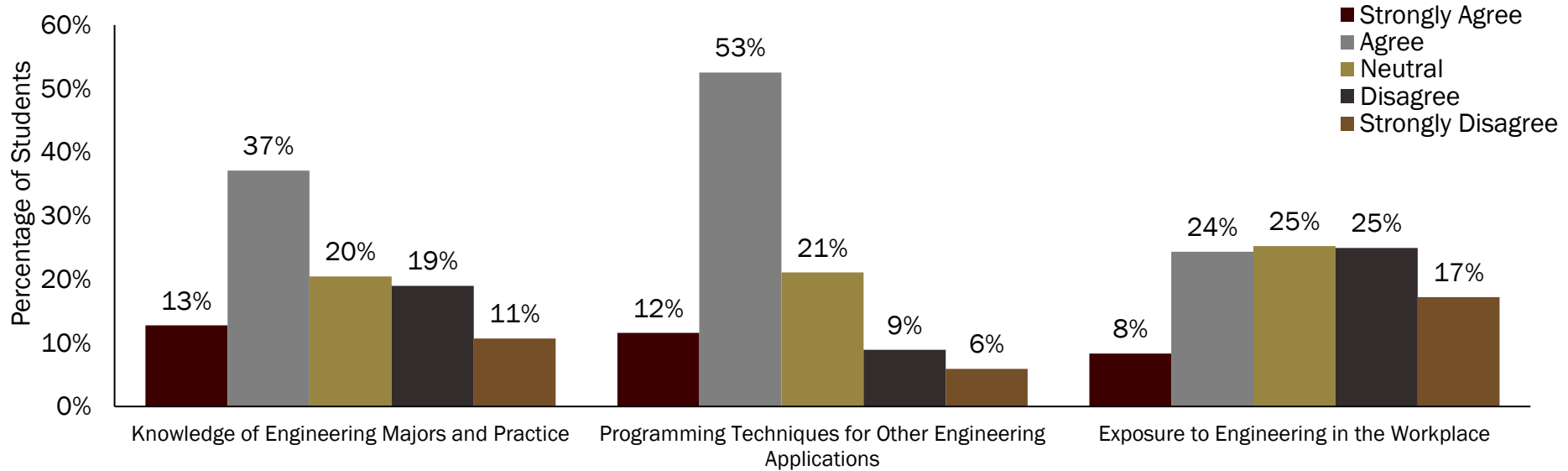
Asked in Exit Survey
Responses: 337

Please indicate the extent to which you agree or disagree with obtaining the following skills in ENGR 102.



Asked in Exit Survey
Responses: 337

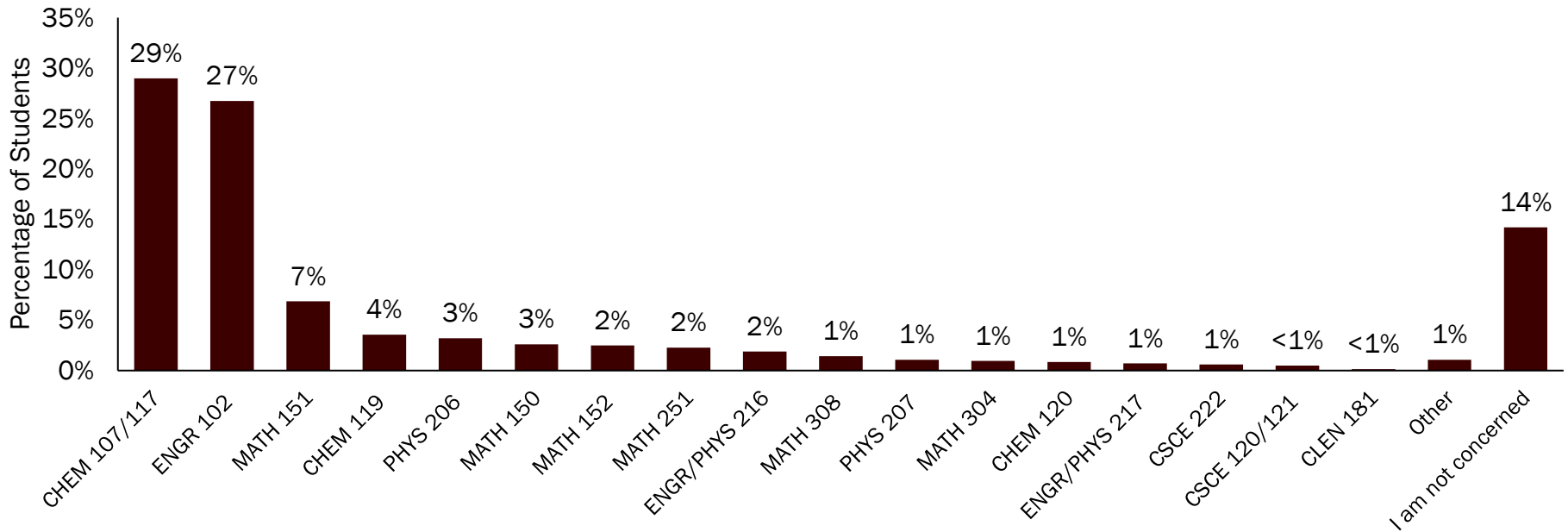
Please indicate the extent to which you agree or disagree with obtaining the following skills in ENGR 102. (continued)



Asked in Entry Survey
Responses: 845



Out of the general engineering courses you are registered for Fall 2022, select the course that you are most concerned/worried about.



Please elaborate on why you are concerned/worried about this course?

CHEM 107/117 and CHEM 119/120

- "Extremely **fast paced.**"
- "I am worried because my **high school is severely lacking in chemistry education.**"

ENGR 102

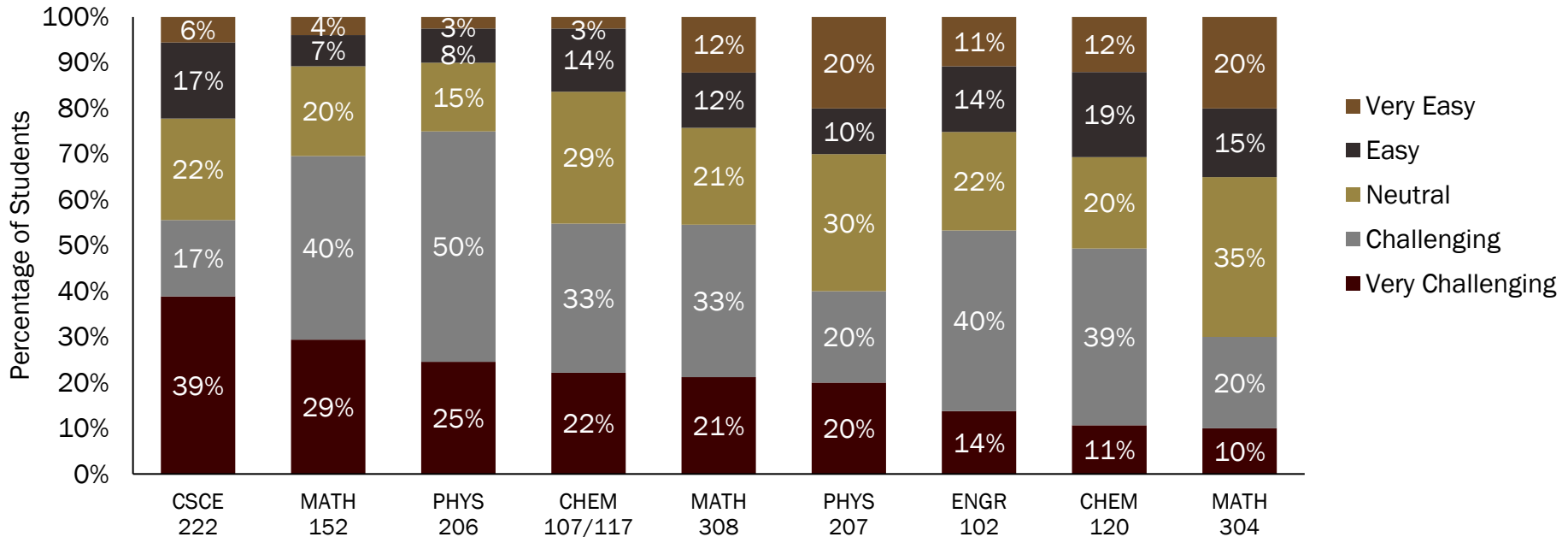
- "I am worried because I **heard the exams are really difficult**, even if you are comfortable enough in your programming skills."
- "I had **no coding experience** when I came to college."

MATH 151

- "I am worried about the **coding** aspect."
- "I am worried because **exams are a major portion of my grade.**"

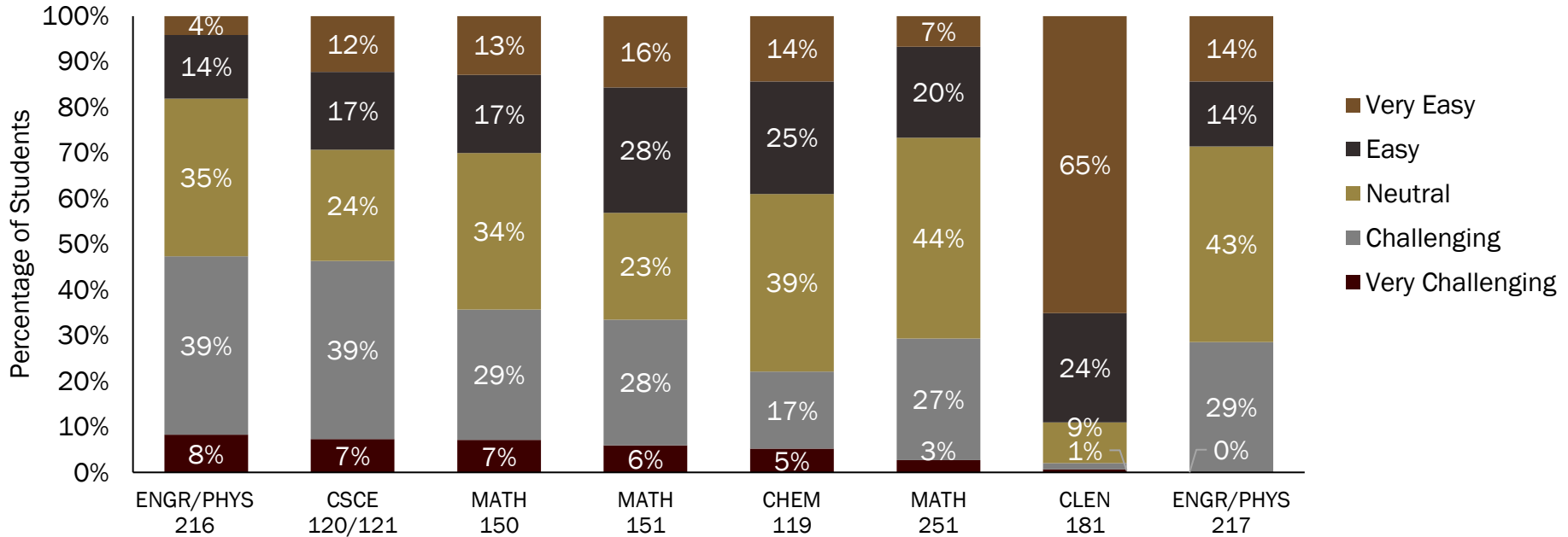
Asked in Exit Survey
Responses: 334

Out of the general engineering courses you took, how would you rate the level of challenge of the following classes?



Asked in Exit Survey
Responses: 334

Out of the general engineering courses you took, how would you rate the level of challenge of the following classes? (continued)



Asked in Exit Survey to students who selected challenging
Responses: 183



ENGINEERING
TEXAS A&M UNIVERSITY

Of courses selected as challenging or very challenging, please elaborate on your reasoning for any of your responses above.

MATH 152

- “This class gets into more **complicated concepts** from Calculus, which I have not used since high school.”

ENGR 102

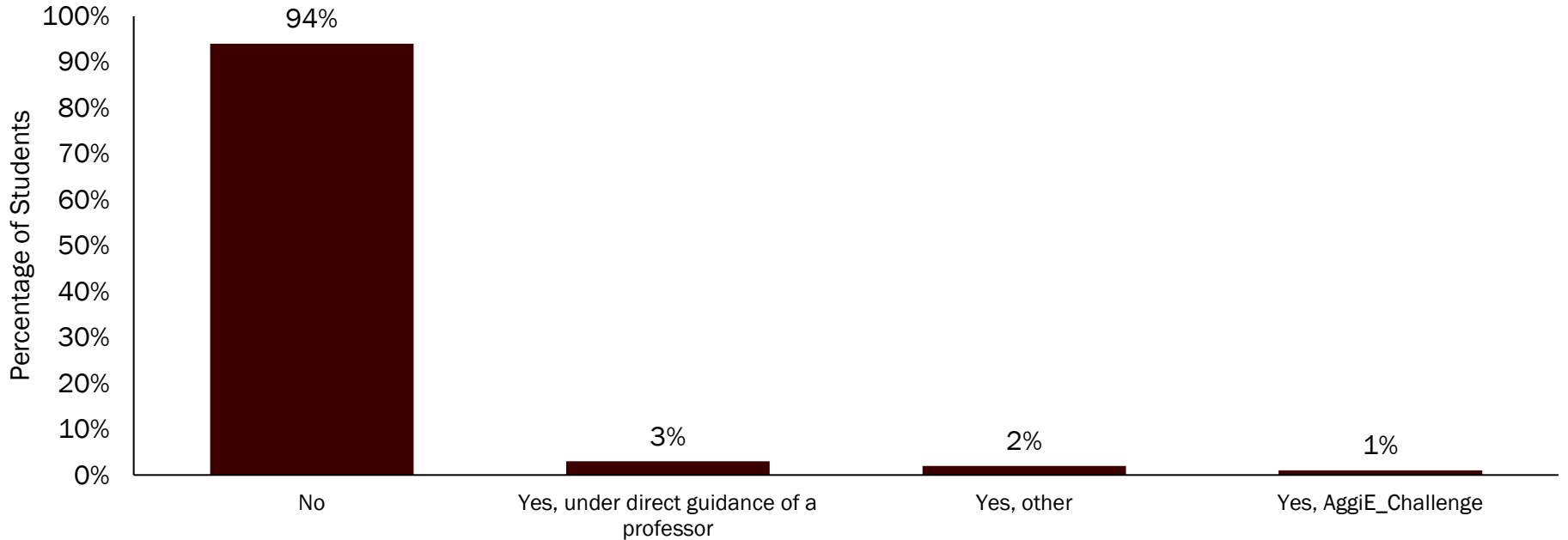
- “The **exams were very confusing and hard to study** for. I feel that if the class became a project-based class, students would be more successful.”
- “This class was challenging because I was **new to coding**, so it took me a bit longer to understand the new concepts.”

CHEM 107

- “It was challenging because there are **no common exams** or any exams to help review, and instructors didn’t help much.”

Asked in Exit Survey
Responses: 340

Did you participate in undergraduate research during your first year in the College of Engineering? *(select all that apply)*



Asked in Exit Survey to Students who answered “Yes”
Responses: 19



Please elaborate on how you got involved in undergraduate research and what factors made this opportunity possible.

Reaching Out to Professor

- “I got involved with research simply by **reaching out to a professor and expressing my interest.** The willingness to try new things was what inevitably abled me to do undergraduate research.”

Improve Resume

- “I was motivated to do this because it will **help my ETAM application.**”
- “I **plan on going to medical school**, so I found it imperative that I find a research opportunity. I also personally enjoy doing research and ended up emailing professors whose projects seemed interesting.”

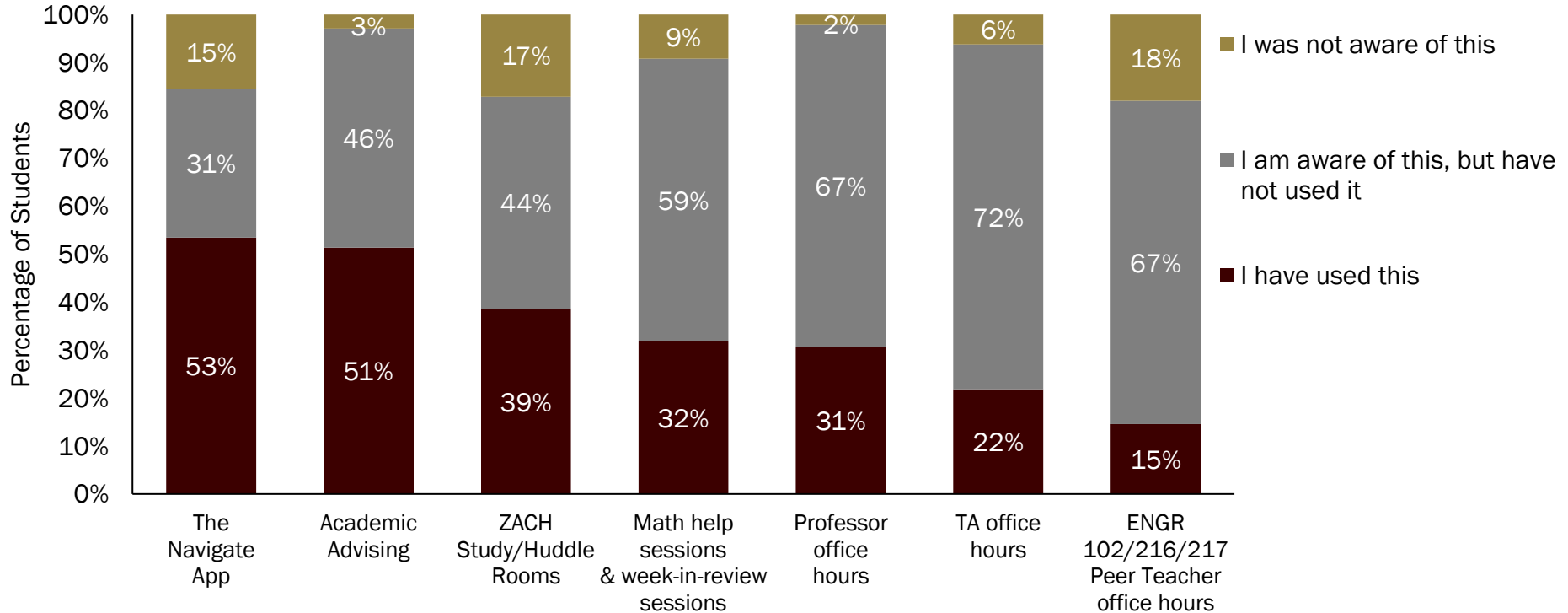
Resources & Organization Questions

Entry and Exit Surveys

Asked in Entry Survey
Responses: 823

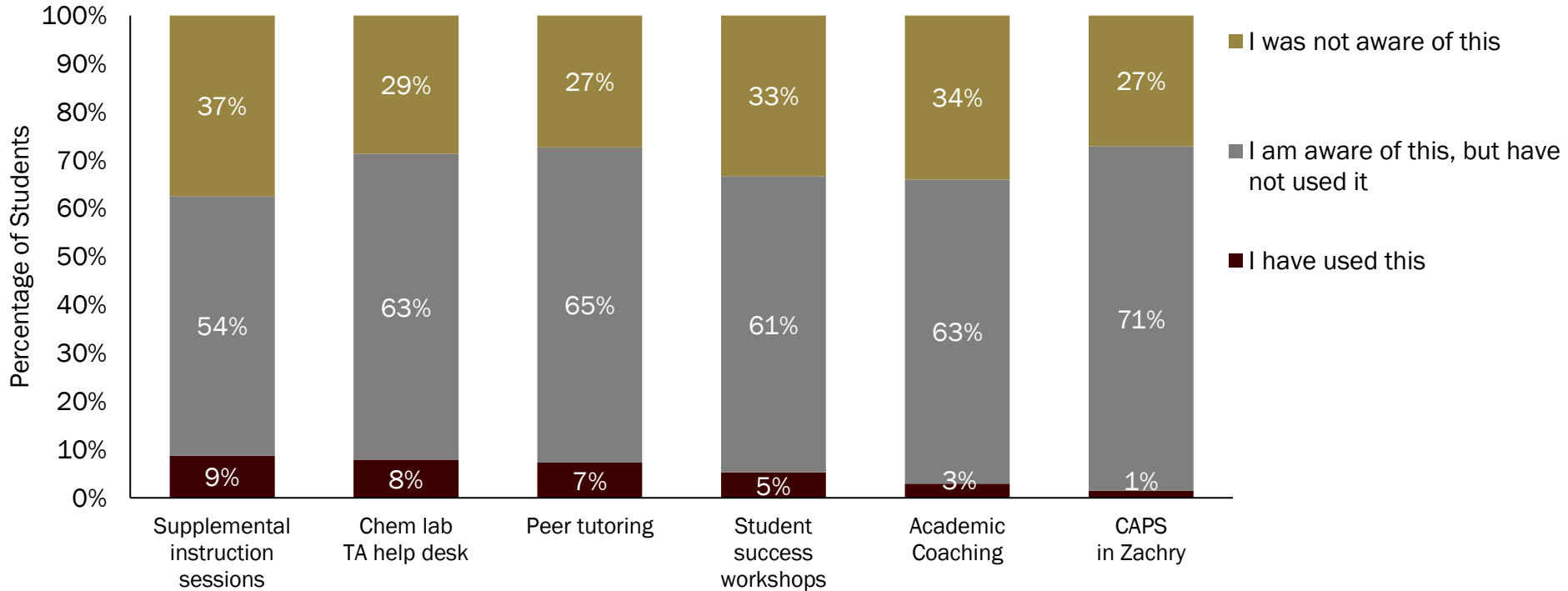


What academic support services have you heard of?



Asked in Entry Survey
Responses: 823

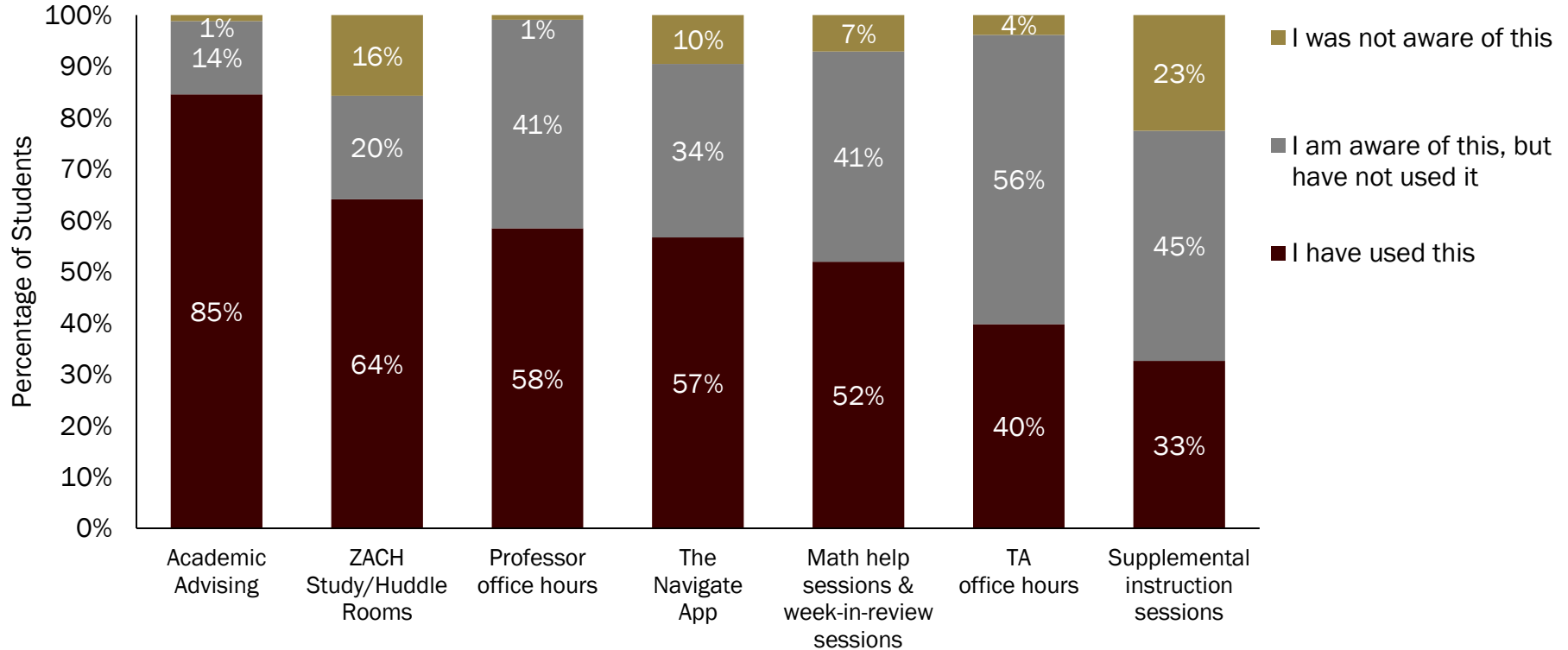
What academic support services have you heard of? (*continued*)



Asked in Exit Survey
Responses: 337

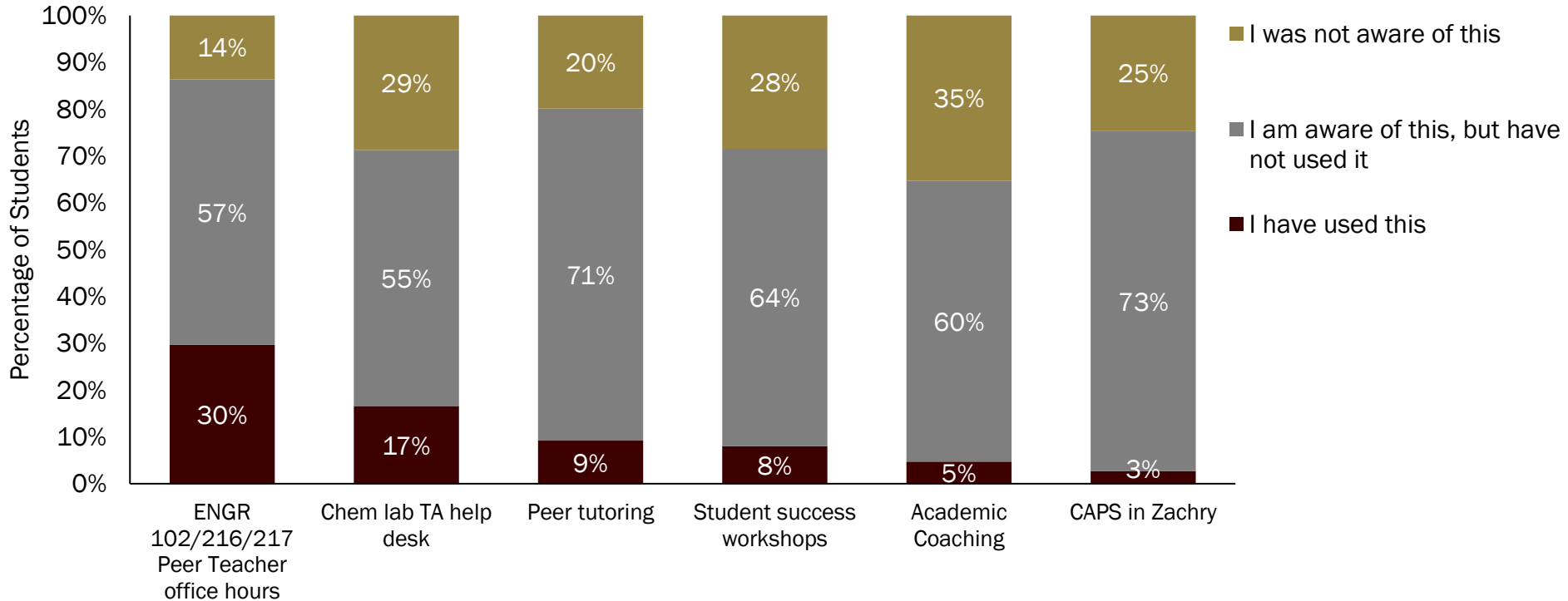


What academic support services have you heard of?



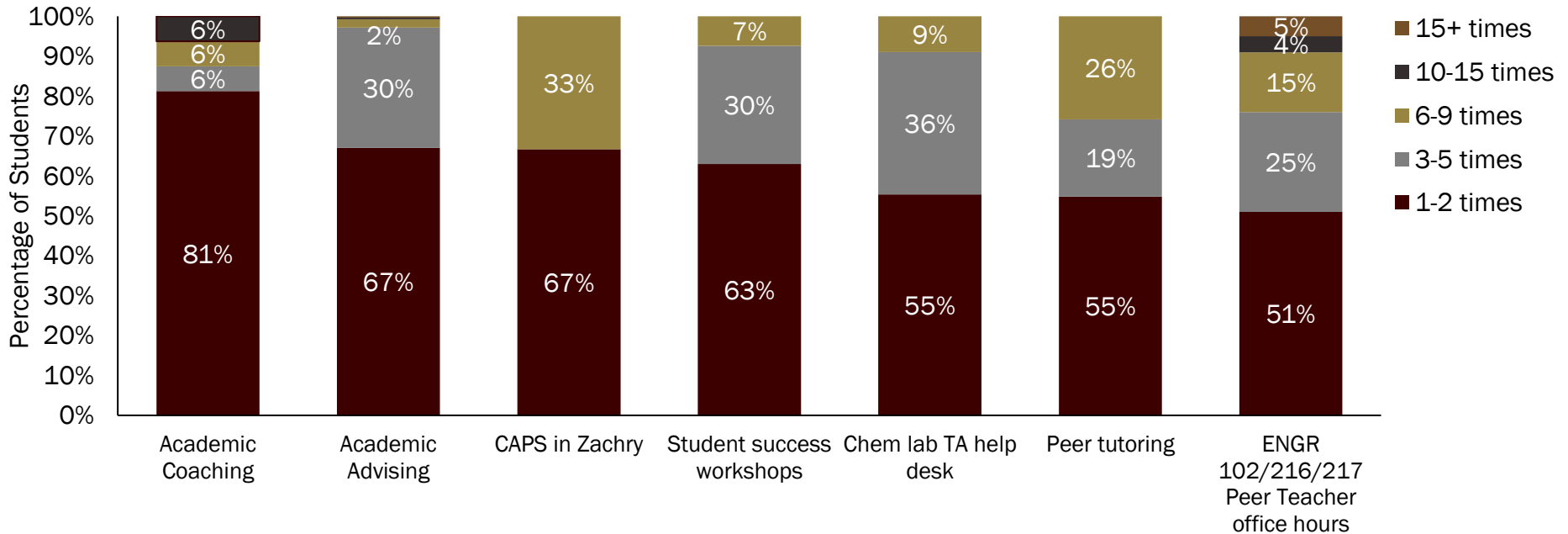
Asked in Exit Survey
Responses: 337

What academic support services have you heard of? (continued)



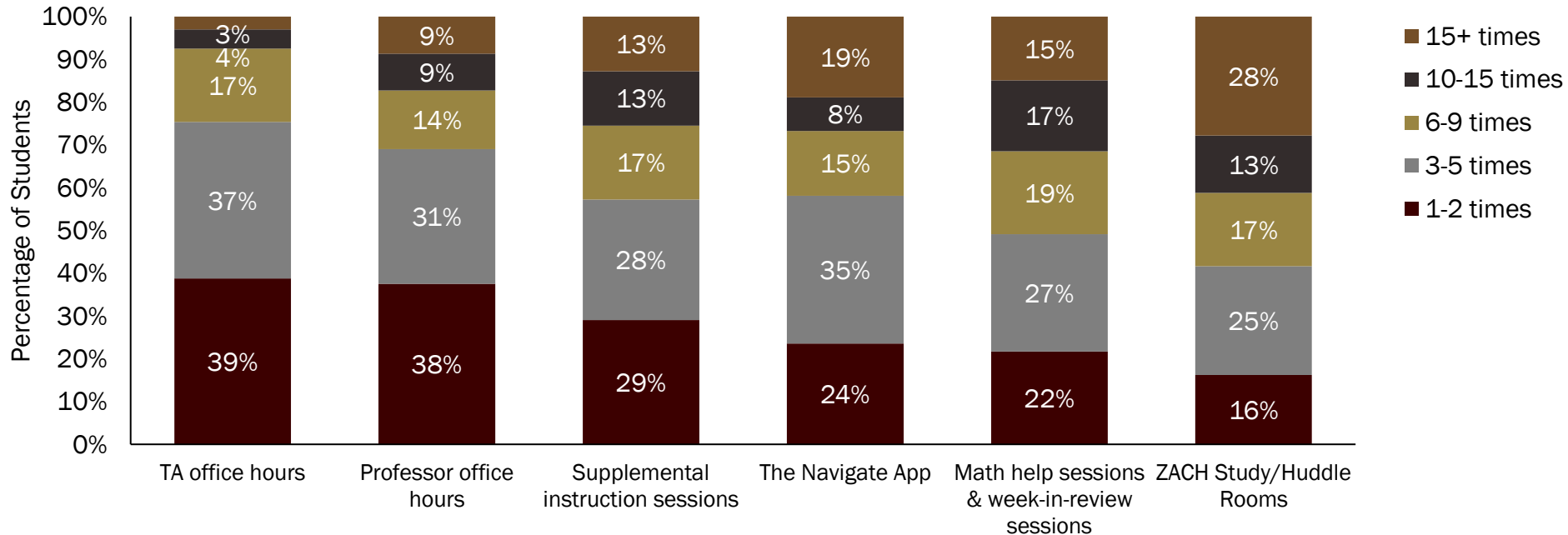
Asked in Exit Survey to students who have used
Responses: 1547

Of the resources and services that you have used, how often have you used them?



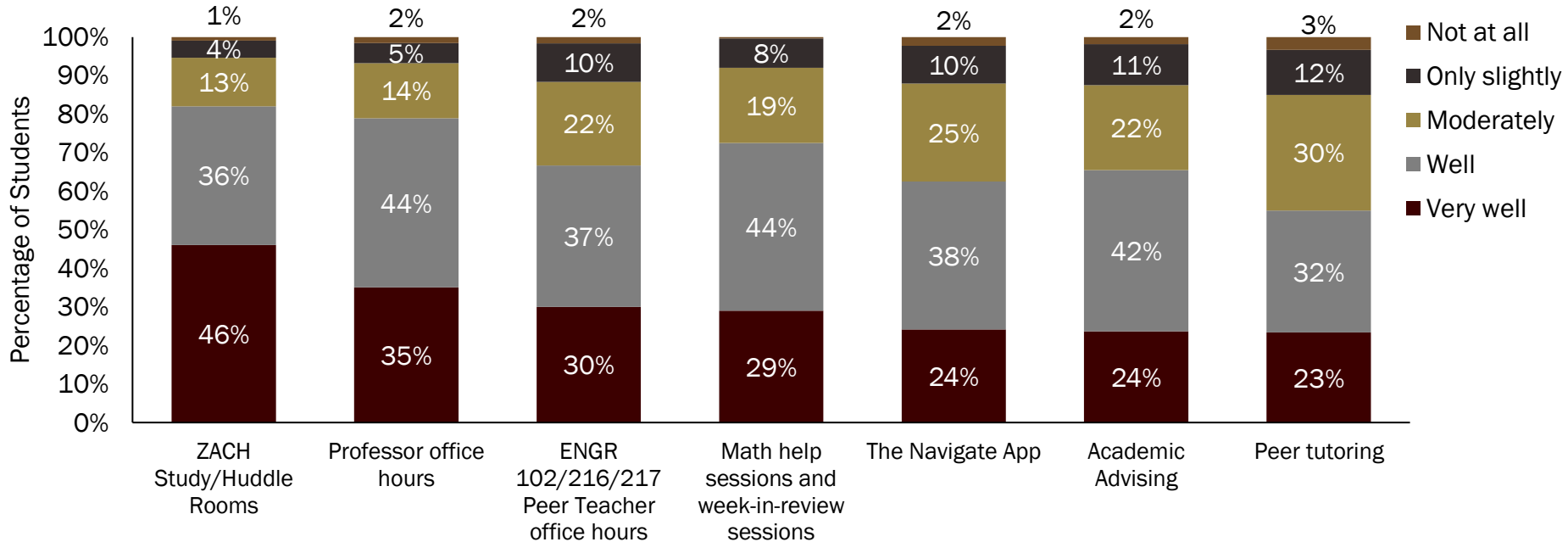
Asked in Exit Survey to students who have used
Responses: 1547

Of the resources and services that you have used, how often have you used them? (continued)



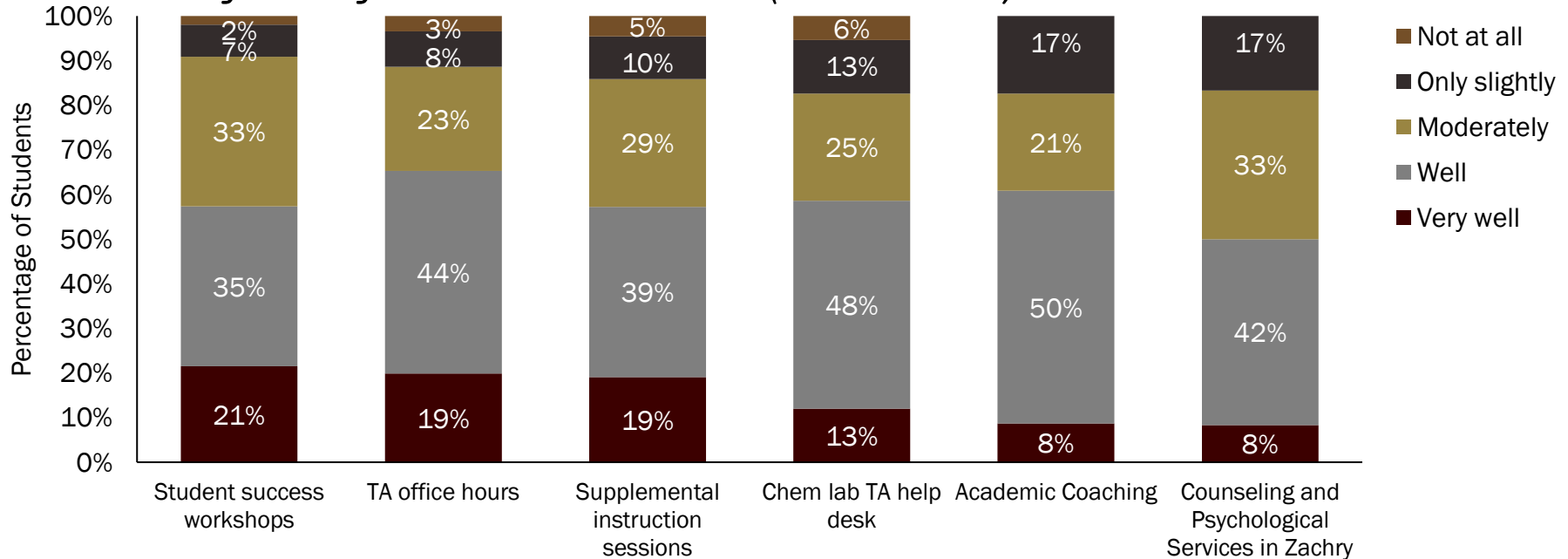
Asked in Entry Survey to students who have used
Responses: 2268

Of the academic support services that you have used, how well have they met your needs so far?



Asked in Entry Survey to students who have used
Responses: 2268

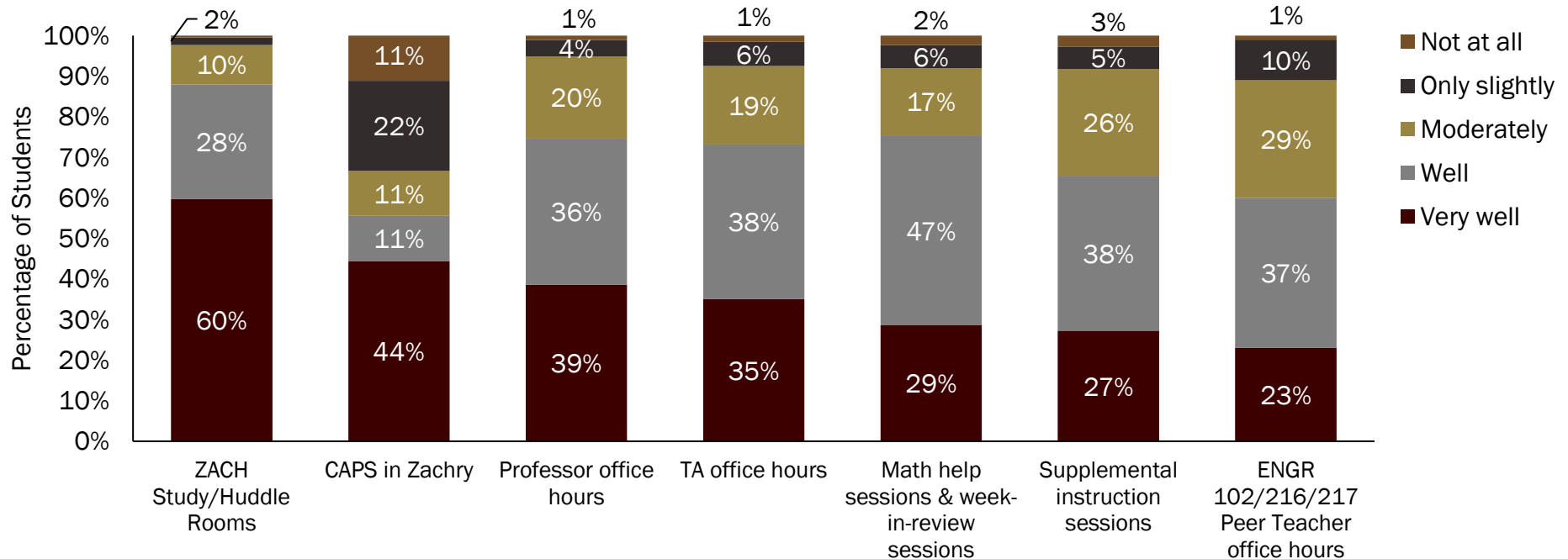
Of the academic support services that you have used, how well have they met your needs so far?(continued)



Asked in Exit Survey to students who have used
Responses: 1547

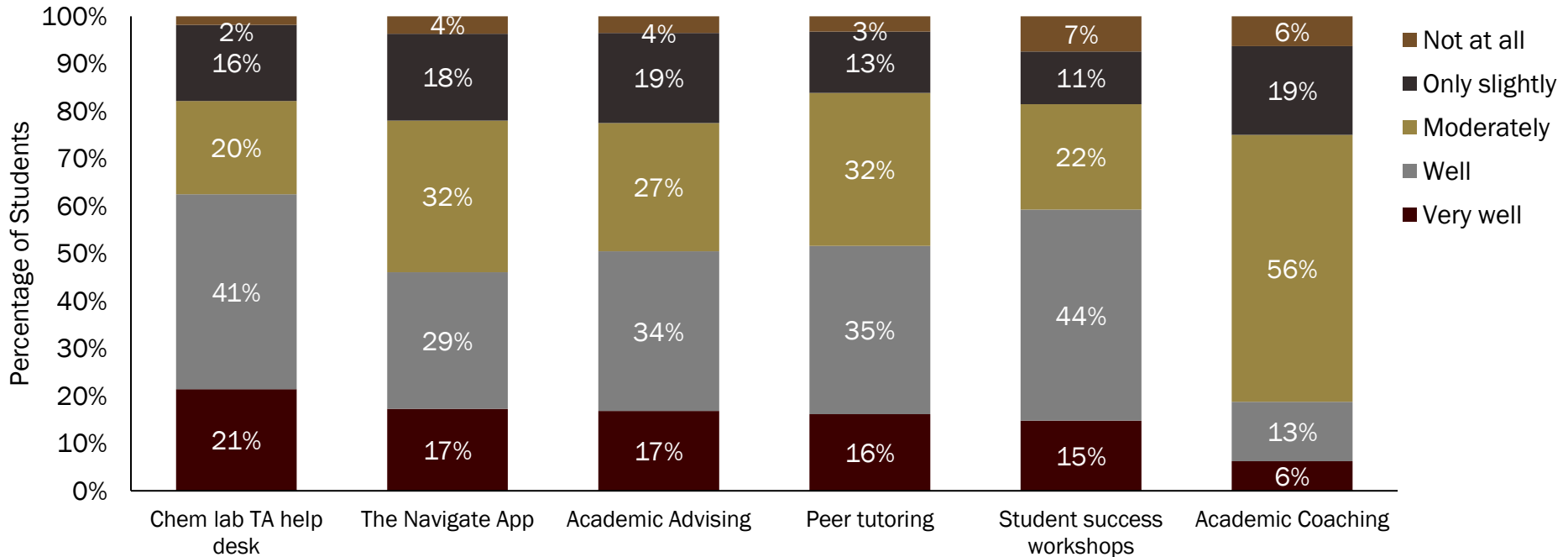


Of the academic support services that you have used, how well have they met your needs so far?

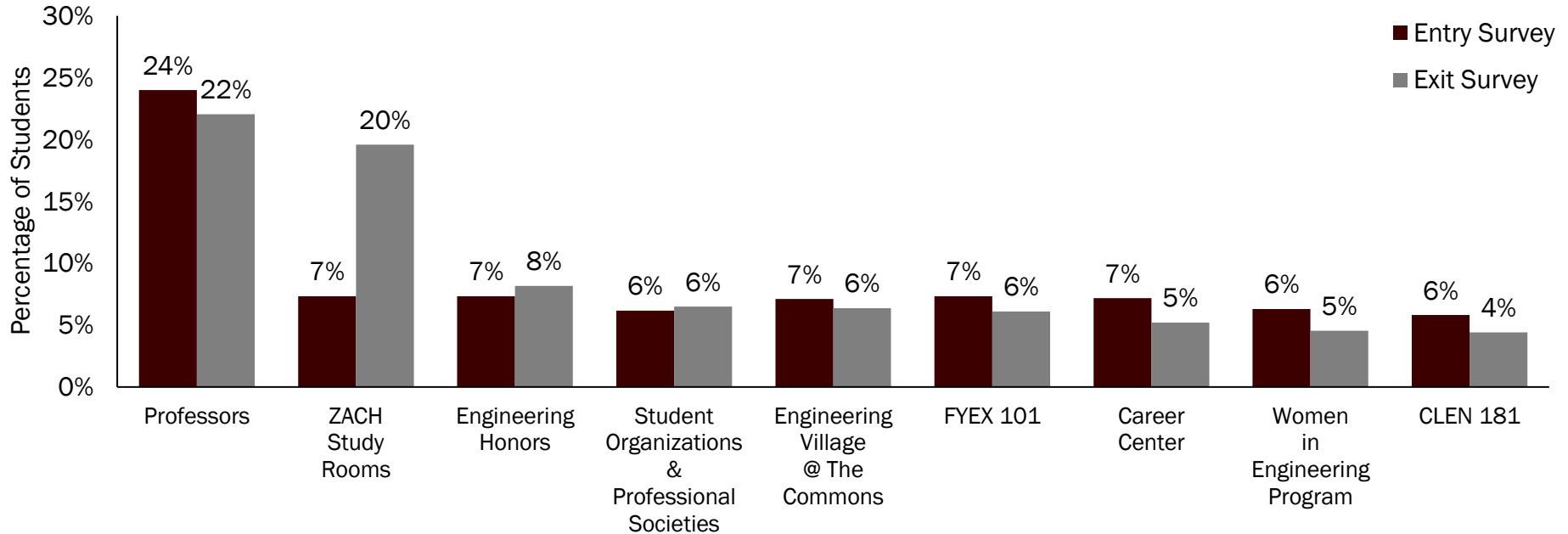


Asked in Exit Survey to students who have used
Responses: 1547

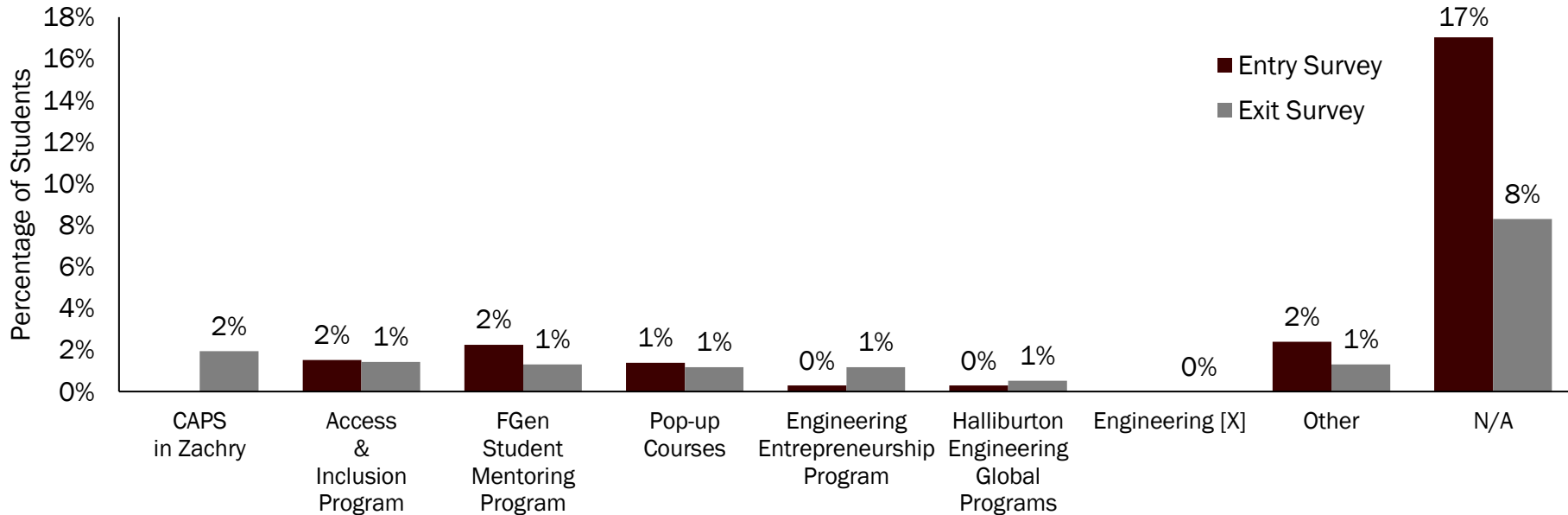
Of the academic support services that you have used, how well have they met your needs so far? (Continued)



What Texas A&M resources or programs are helping you adjust to the College of Engineering? *(select all that apply)*



What Texas A&M resources or programs are helping you adjust to the College of Engineering? *(select all that apply)* (continued)



Asked in Entry Survey
Responses: 347



Please elaborate on how the resources/programs/services that you selected are helping you adjust to the College of Engineering.

Supportive Professors

- "I found my professors wanting to help me when I reach out to them. They are nice and **approachable** and help me with my questions."

First-Year Experience Courses

- "The FYEX 101 course is showing me how I can better structure my work schedule and **prepare for things like career fairs** by making a better resume."

Sense of Belonging

- "The programs are helping me adjust by providing support and aid in the form of tutoring, individual help, and providing a **sense of community and belonging.**"
- "I like talking to students that were once in the same place I am, and they have offered tips and encouragement."

Asked in Exit Survey

Responses: 95



ENGINEERING
TEXAS A&M UNIVERSITY

How can Texas A&M resources or programs be improved to further help you adjust to the College of Engineering?

Awareness

- “I think the resources and programs are excellent, it just boils down to **communication** and how to share news and spread culture faster.”

Resources for First-Year Success

- “More supplemental instruction for coding/programming.”
- “Help teach students about **time management**.”

Widespread Access

- “Offer these resources at other [campuses] rather than College Station. I have gotten so many emails of the opportunities I have in College Station, yet in Galveston I have no access to them.”

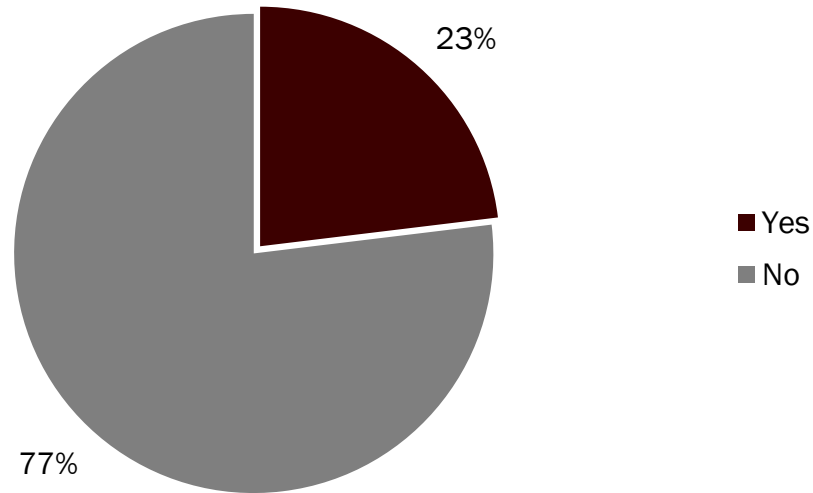
Asked in Exit Survey

Responses: 39



ENGINEERING
TEXAS A&M UNIVERSITY

Are you currently participating in the First Generation Engineering Mentoring Program (FGen)?

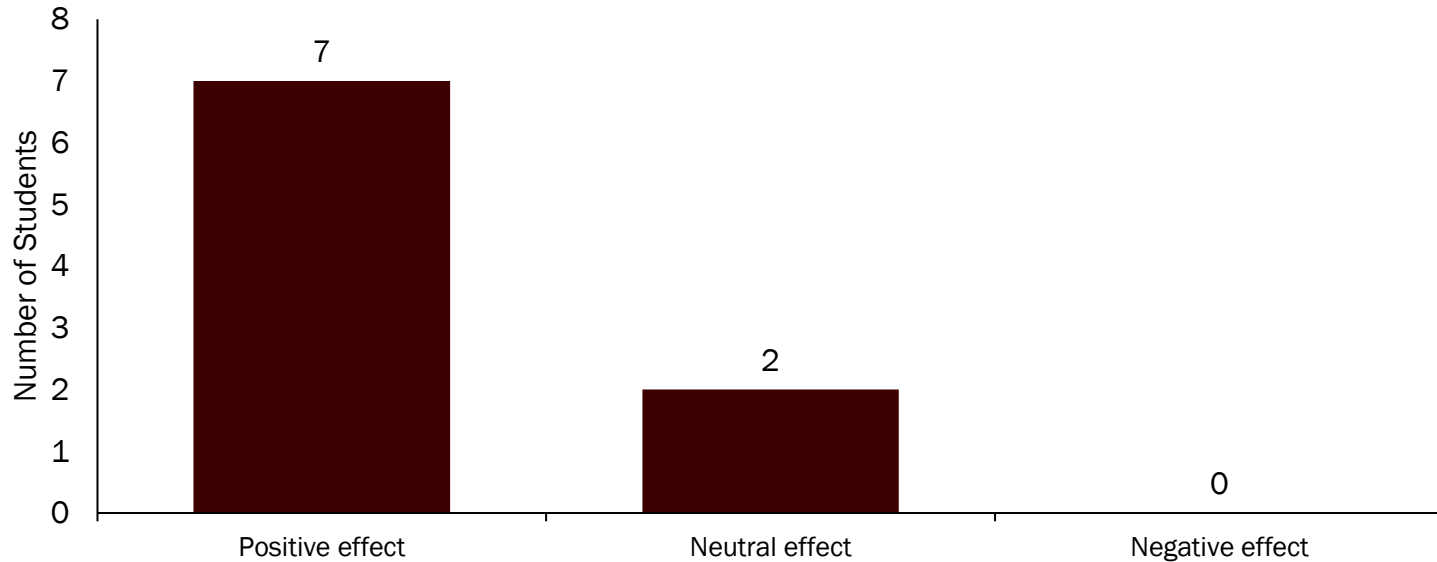


Asked in Exit Survey to students who selected "Yes"

Responses: 9



What impact has the First Generation Engineering Mentoring Program (FGen) had on your first-year experience in the College of Engineering?



Asked in Exit Survey to students who selected "Yes"

Responses: 5



ENGINEERING
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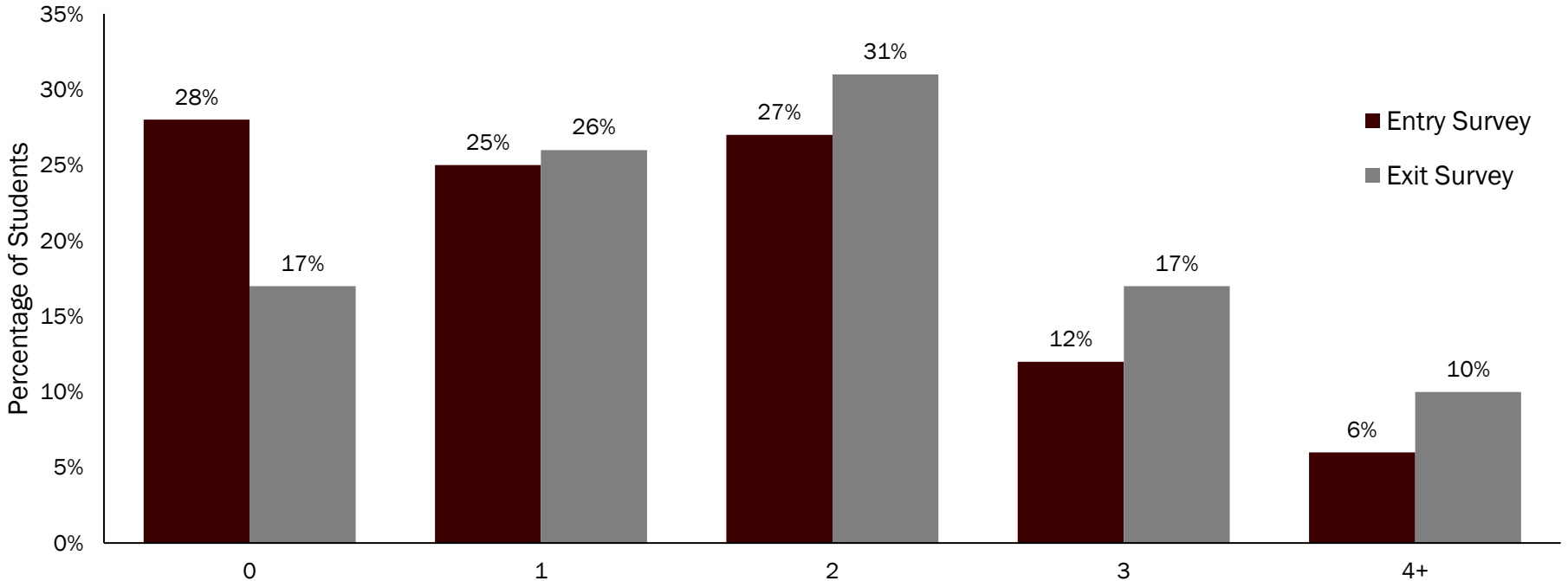
Please elaborate on FGen's impact on your first-year experience.

A Supportive Resource

- “It has given me a **direct pipeline** for the questions and concerns I may have regarding my major, classes, and even personal life.”
- “Having a peer mentor guide me and answer all of my questions was very effective. **I wish the communication was a bit better.** I feel like after winter break, coming into the spring semester, I hadn't heard from my mentor at all, so it kind of felt like I was back at square one. **However, I am very grateful to have learned about all the resources so that I am able to help myself.**”

Asked in Entry and Exit Survey
Responses: 808/337

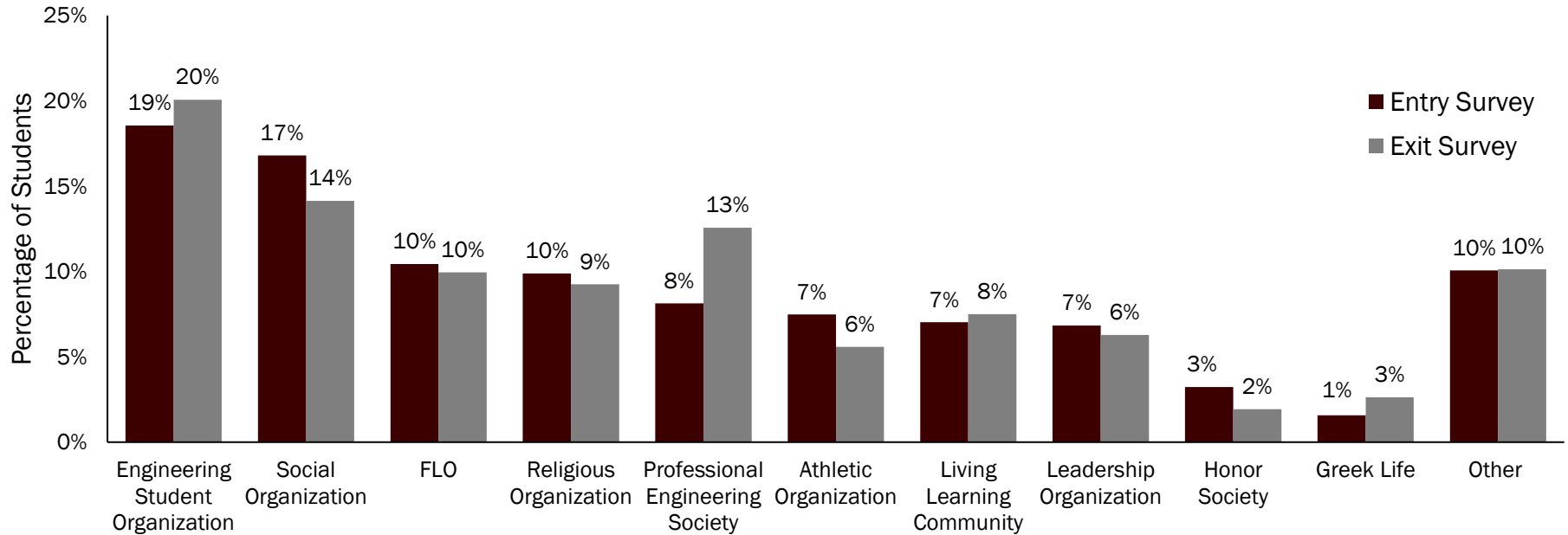
How many student organizations are you currently involved in?



Asked in Entry and Exit Survey to students who are involved
Responses: 1083/573



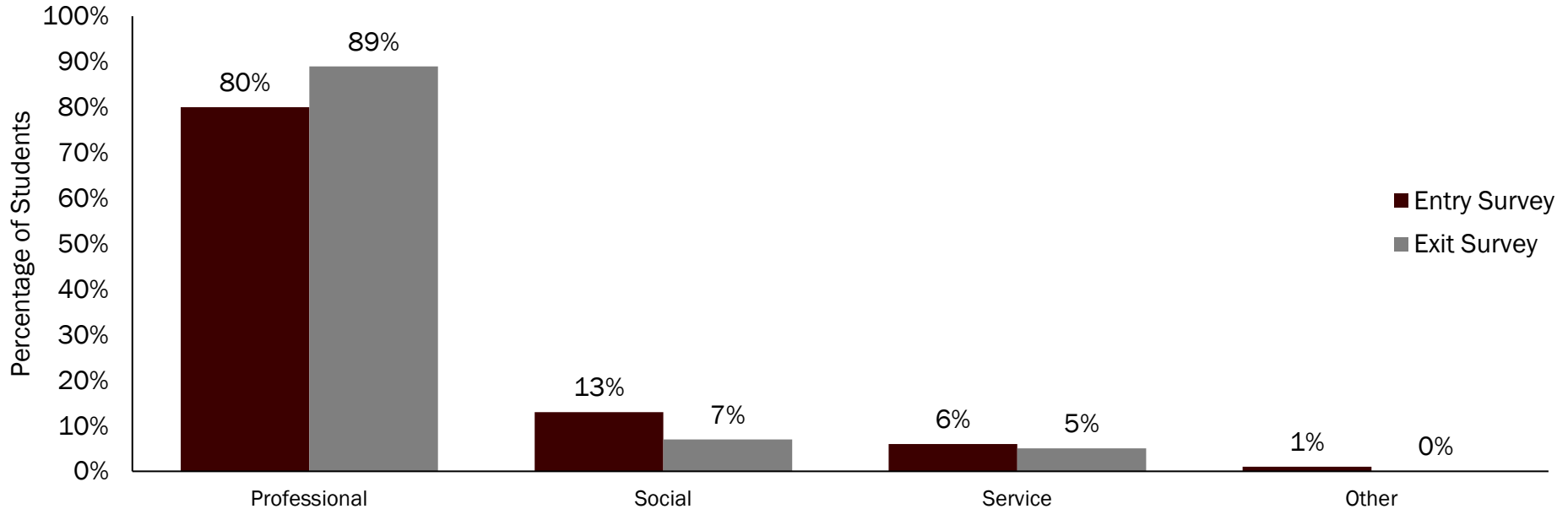
What type of student organizations are you involved in?
(select all that apply)



Asked in Entry and Exit Survey to students who are involved in ESOs
Responses: 346/228

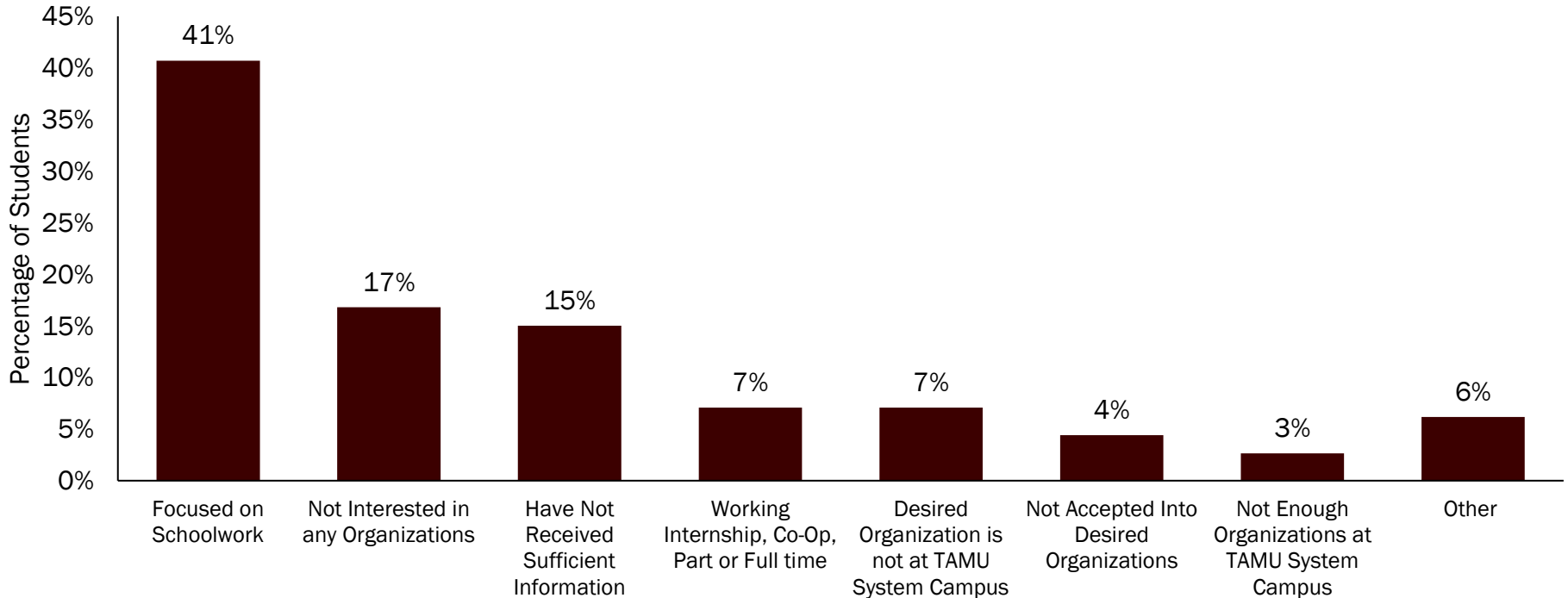


What Engineering Student Organizations or Professional Engineering Society are you involved with?



Asked in Exit Survey to students who are not involved
Responses: 113

Which of following, if any, contributed to your lack of involvement in extra-curricular activities?



Asked in Exit Survey

Responses: 163



What might College of Engineering (i.e., engineering faculty, staff, program directors, academic advisors) have done better to enhance your success or ease the transition to Texas A&M?

ENGR 102

- “Have the material pertain to different disciplines of engineering and engineering interests instead of programming, would be more beneficial for ETAM.”
- “A weekly voluntary review session or **SI sessions** that covers basic or abstract concepts would help those with no prior coding experience.”

Advising

- “Academic advisors are not helpful with **non-traditional degree plans** or scheduling correct classes.”
- “The academic advising appointment scheduling information should be **more readily accessible.**”
- “There should be improvement on advisors helping to schedule courses for a student’s desired engineering major, so they are able to get ahead.”

Asked in Exit Survey
Responses: 163



What might College of Engineering (i.e., engineering faculty, staff, program directors, academic advisors) have done better to enhance your success or ease the transition to Texas A&M?

CLEN/ENGR 181

- “The mandatory introductory CLEN 181 class was **not helpful or informative.**”
- “The class added more stress, time commitments, and did not prove to be useful.”
- “ENGR 181 felt redundant with their continual stress of completing undergraduate research.”

Organizations

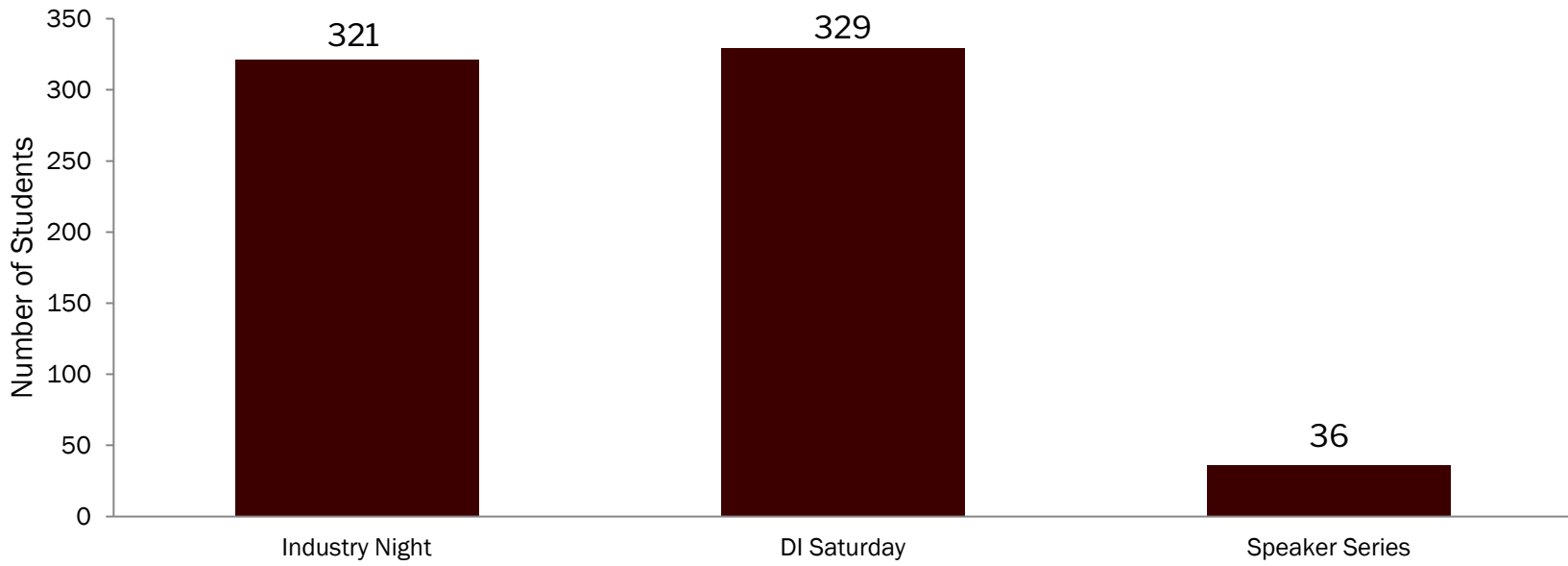
- “Organizations should be more advertised, so students know how to get involved on campus more.”
- “More organizations and resources should be provided to the **Galveston campus.**”

Engineering Development Questions

Exit Survey Only

Asked in Exit Survey
Responses: 686

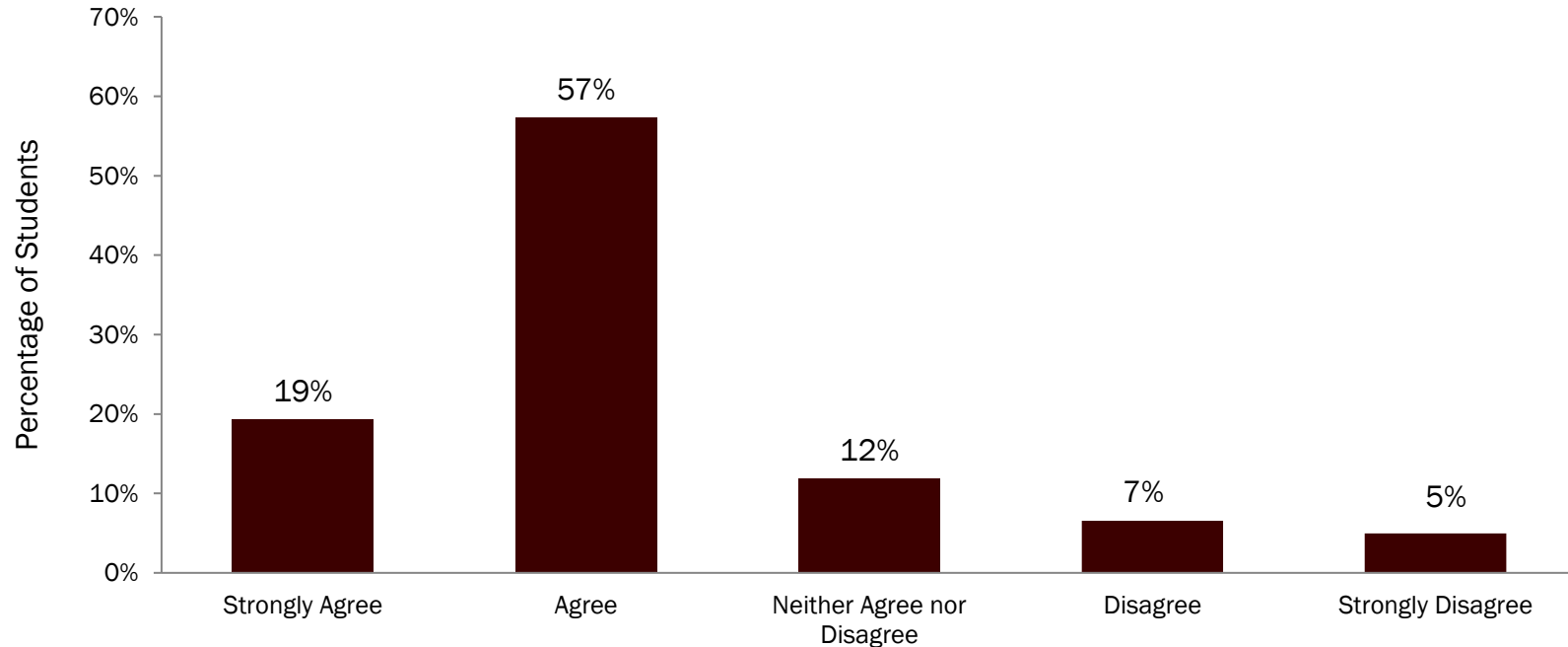
Select all the events you attended in either Fall 2022 or Spring 2023 (*select all that apply*).



Asked in Exit Survey to students who participated in Industry Night
Responses: 321



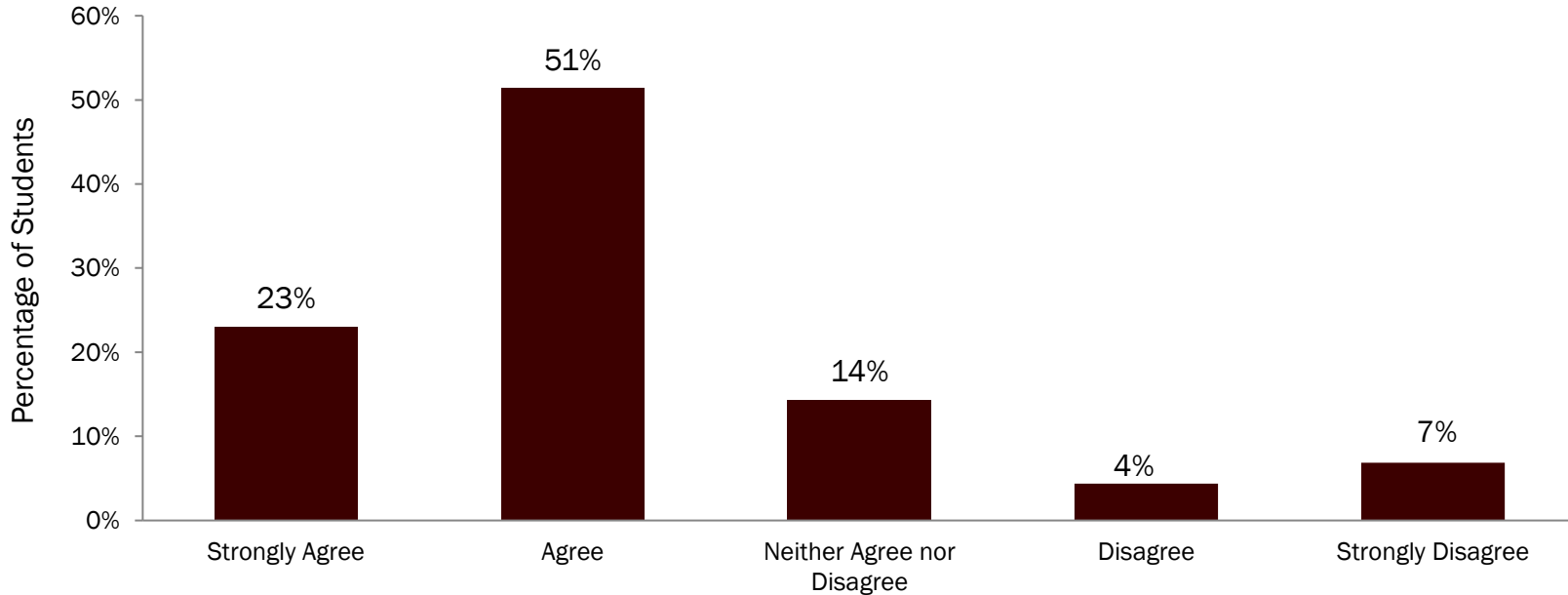
Industry Nights helped me learn about opportunities in the field of engineering.



Asked in Exit Survey to students who participated in Industry Night
Responses: 321

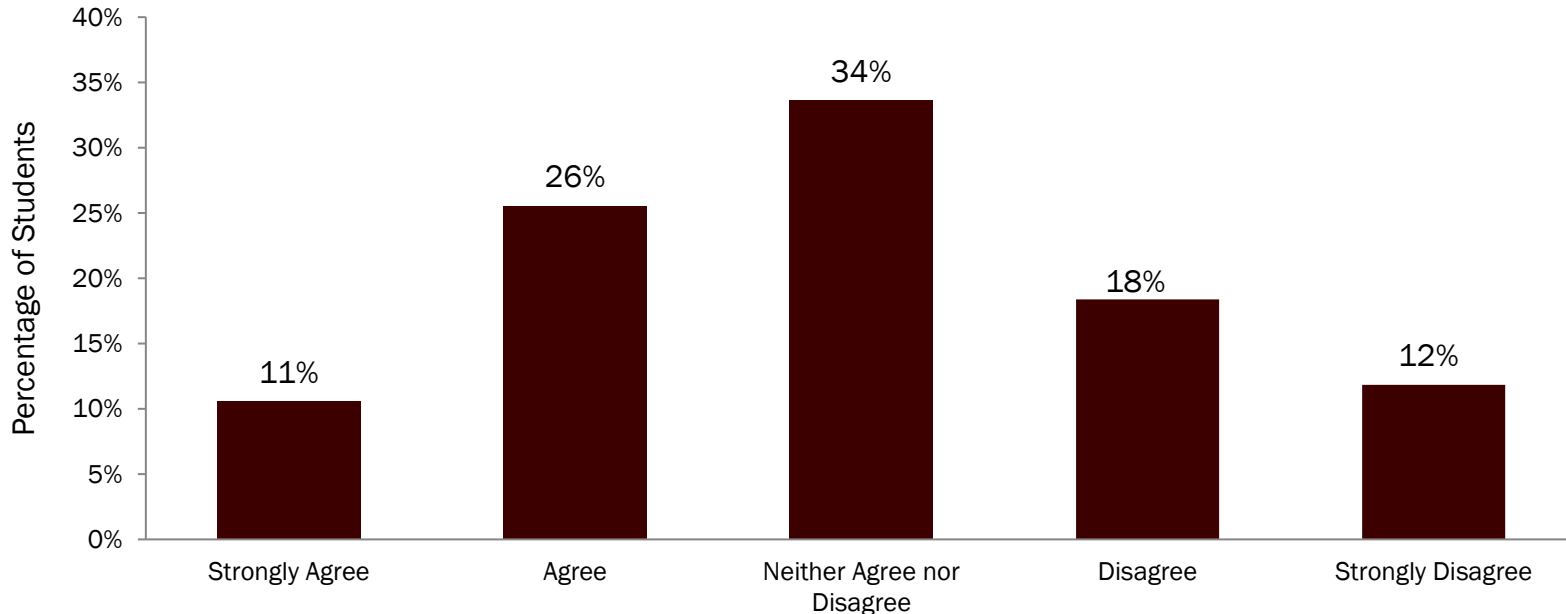


Industry Nights helped me understand how multiple engineering disciplines work together and collaborate within a single industry/company.



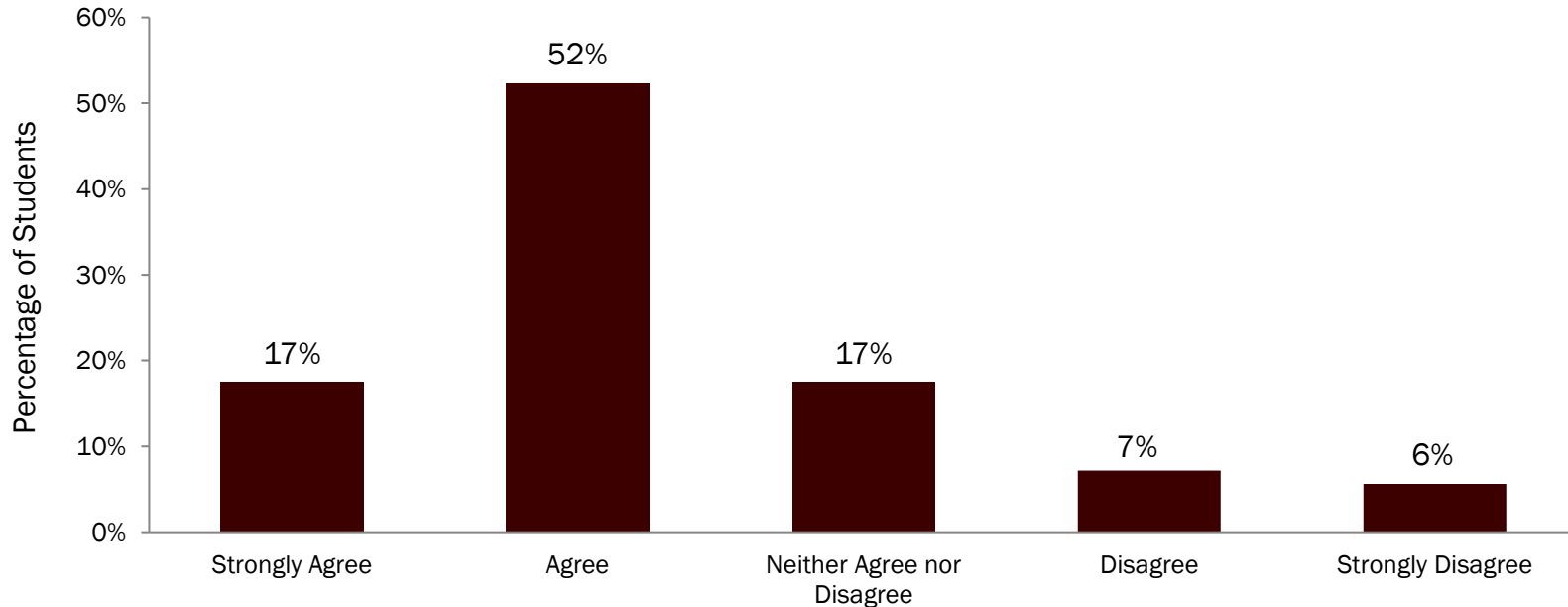
Asked in Exit Survey to students who participated in Industry Night
Responses: 321

Industry Nights helped me decide to which department/major I want to apply.



Asked in Exit Survey to students who participated in Industry Night
Responses: 321

Industry Nights helped me learn about industry and what companies look for in intern/co-op candidates.



Asked in Exit Survey to students who participated in Industry Night
Responses: 39



ENGINEERING
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Please provide any additional comments or suggestions regarding SEC Industry Nights.

Discussion of Real-World Engineering

- “Have the companies show what they do at the company and give actual insight into how their field works.”
- “I think the seminar would have been more beneficial if they spent more time talking about the **engineering jobs** themselves and **what they look like.**”

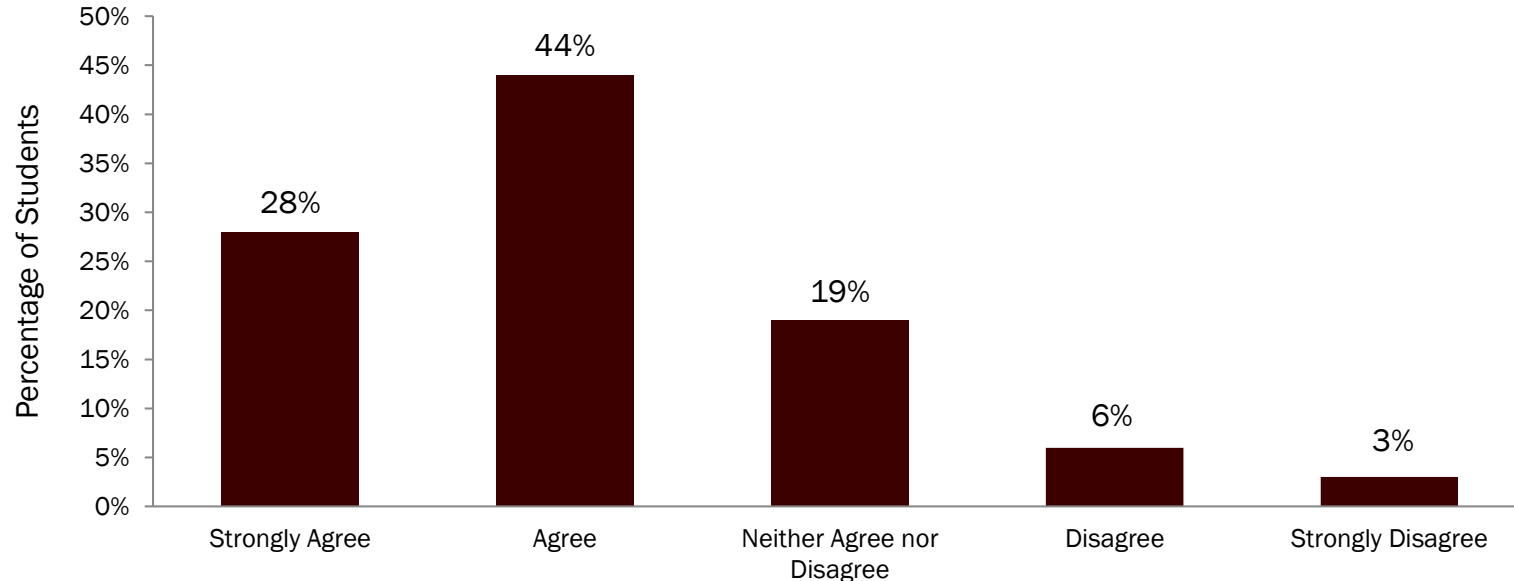
Wider Range of Industries

- “More **diversity** in companies.”
- “They never have diverse engineering majors only the main ones like chemical, mechanical, and AERO.”

Asked in Exit Survey to students who participated in Speaker Series
Responses: 36

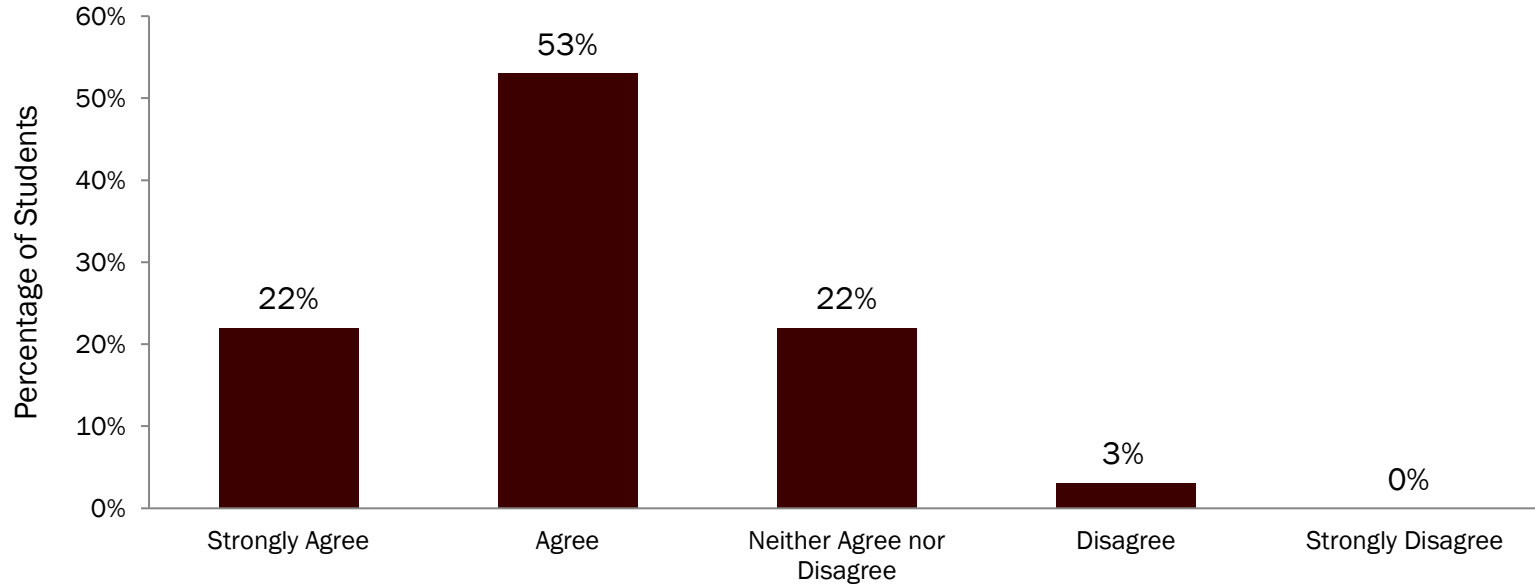


SEC Speaker Series helped me learn about opportunities in the field of engineering.



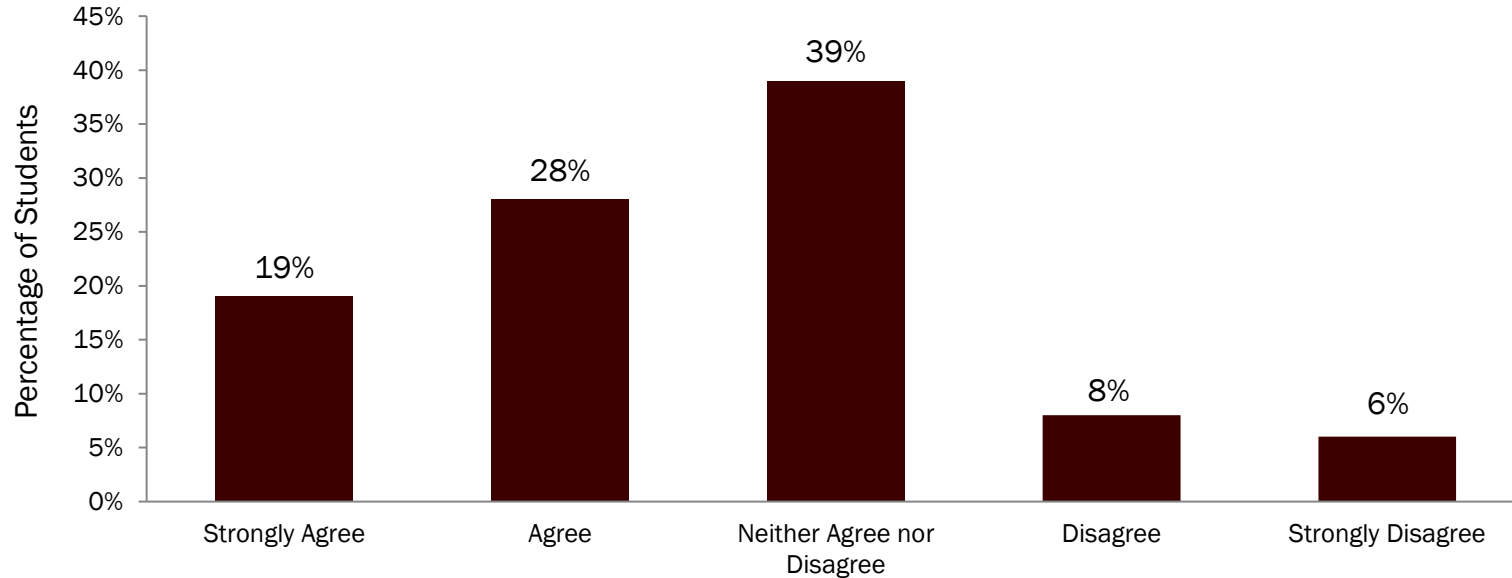
Asked in Exit Survey to students who participated in Speaker Series
Responses: 36

SEC Speaker Series helped me understand how multiple engineering disciplines work together and collaborate within a single industry/company.



Asked in Exit Survey to students who participated in Speaker Series
Responses: 36

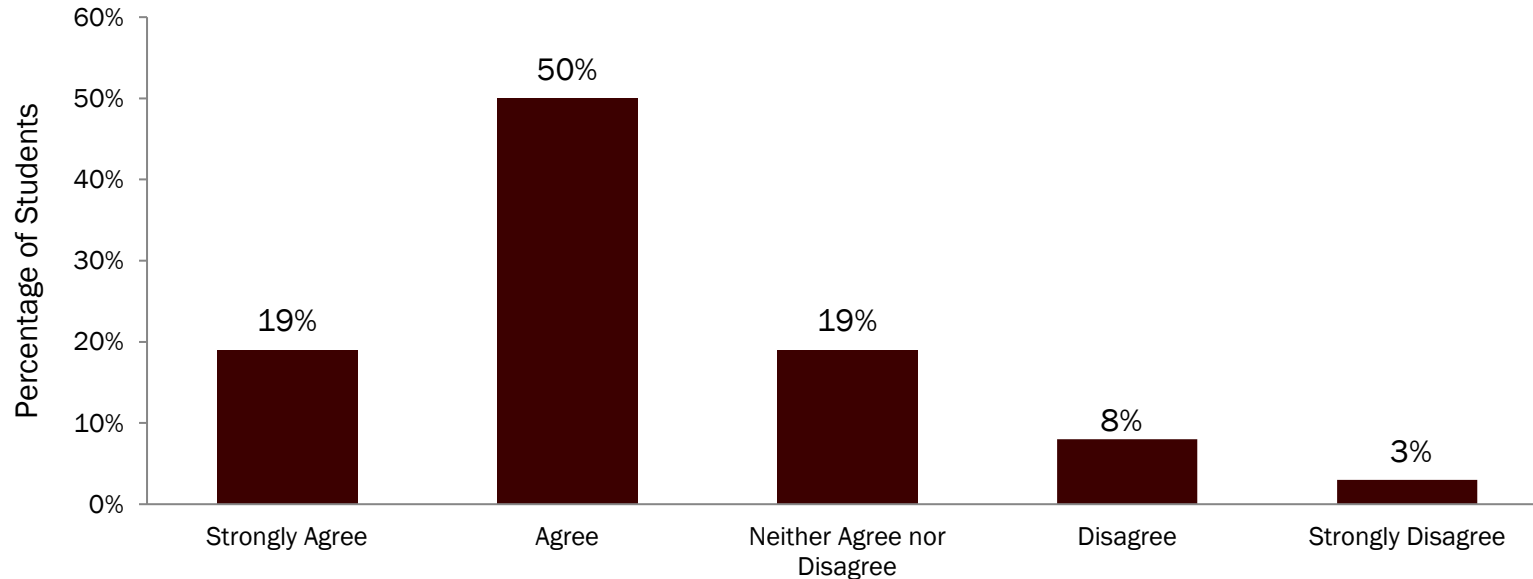
SEC Speaker Series helped me decide to which department/major I want to apply.



Asked in Exit Survey to students who participated in Speaker Series
Responses: 36



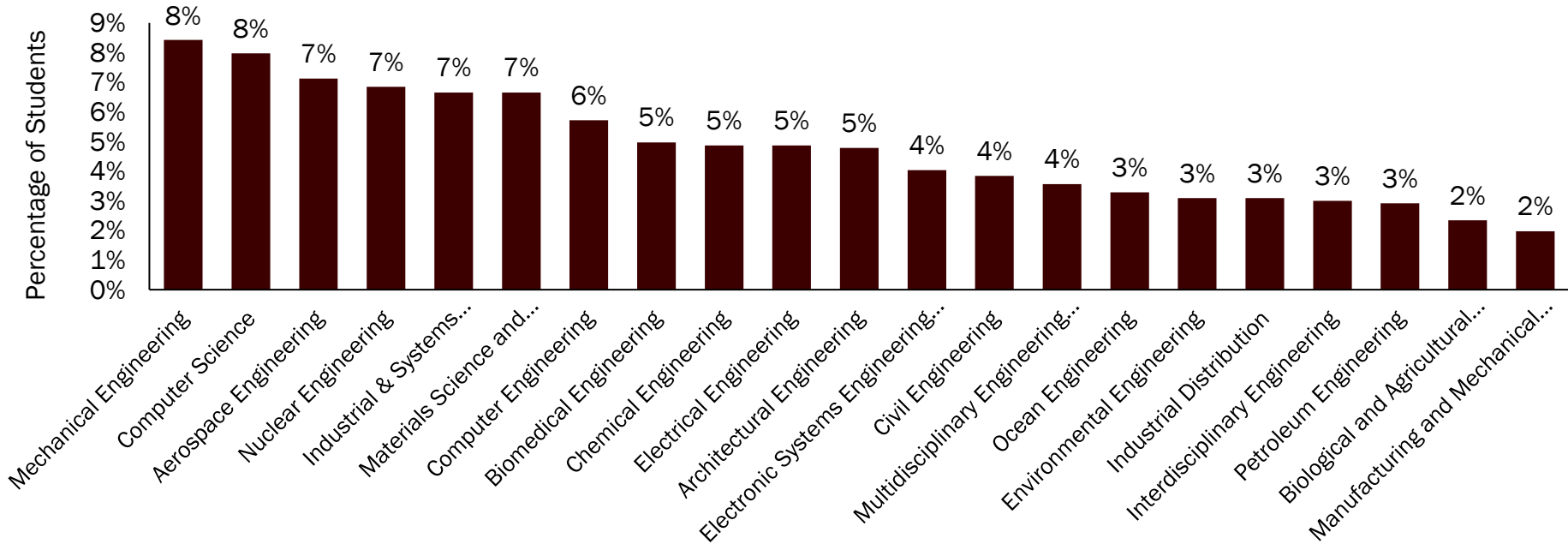
SEC Speaker Series helped me learn about industry and what companies look for in intern/co-op candidates.



Asked in Exit Survey to students who participated in DI Saturday
Responses: 1067



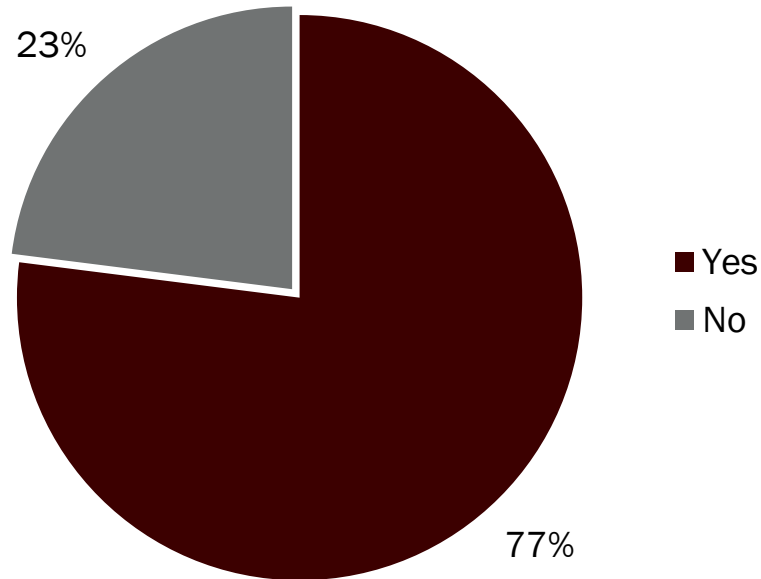
Which department/major presentations did you attend? (select all that apply)



Asked in Exit Survey to students who participated in DI Saturday
Responses: 329



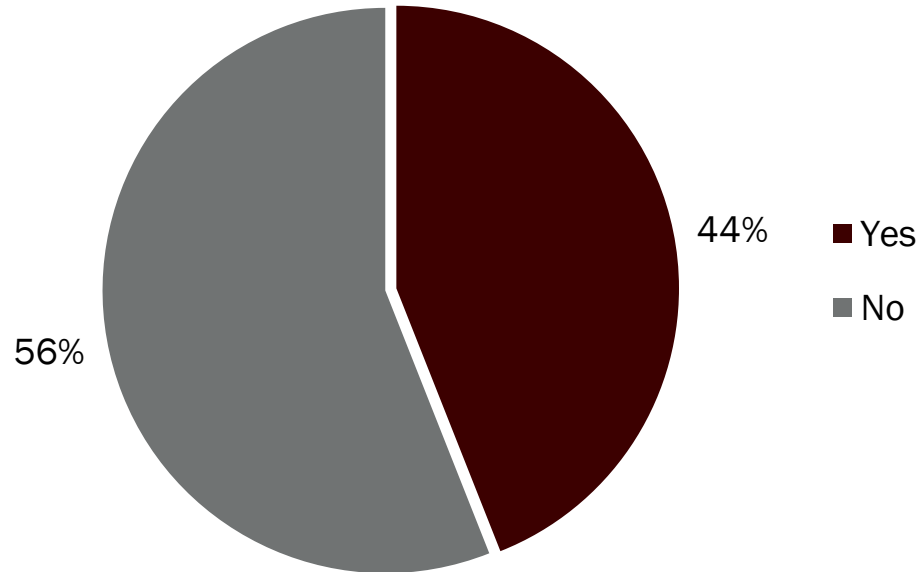
Before attending the SEC Department Information Saturday, had you already chosen the majors you would apply for?



Asked in Exit Survey to students who participated in DI Saturday
Responses: 329



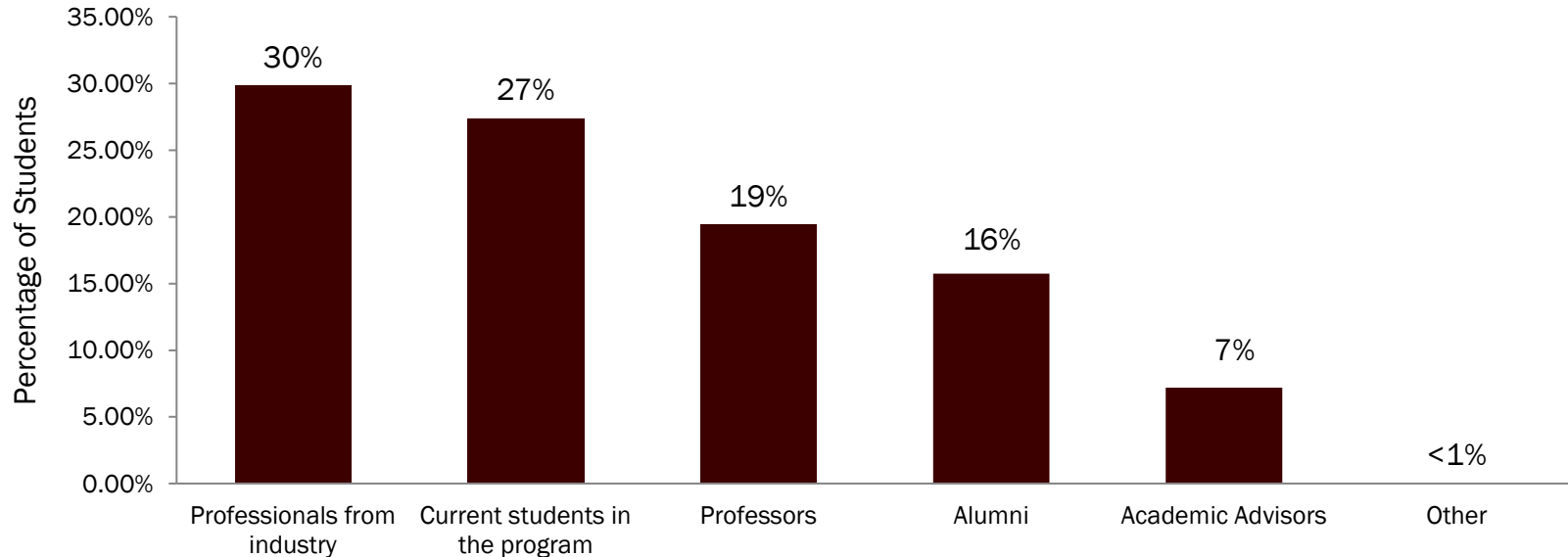
Did the SEC Department Information Saturday change one or more of the majors you planned to apply for?



Asked in Exit Survey to students who participated in DI Saturday
Responses: 654



During the SEC Department Information Saturday, which group(s) would you have preferred to have heard from more? (select all that apply)



Asked in Exit Survey to students who participated in DI Saturday
Responses: 35



ENGINEERING
TEXAS A&M UNIVERSITY

Please provide any additional comments or suggestions regarding the Department Information Saturday.

Information from Students/Alumni

- "It would have been amazing to hear from **alumni** and see how their education from TAMU helped them and **prepared** them for the industry they work for."
- " I wish that each department included a **panel** from **current/former students**, since they would have relevant and recent advice regarding the major."

Career Paths/Job Opportunities

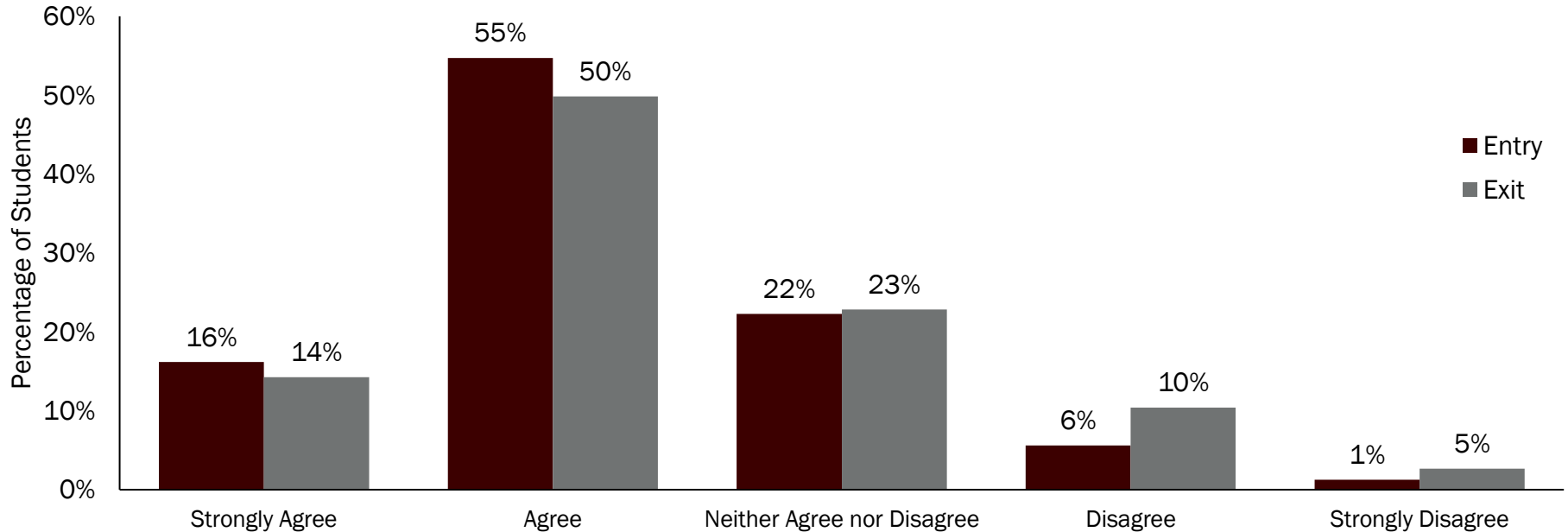
- "It would have been nice to hear more about what **specific** job opportunities present themselves and how the specific degree might limit career options."
- "Talk more about industry and what they **actually** do."

Inclusion Questions

Entry and Exit Surveys

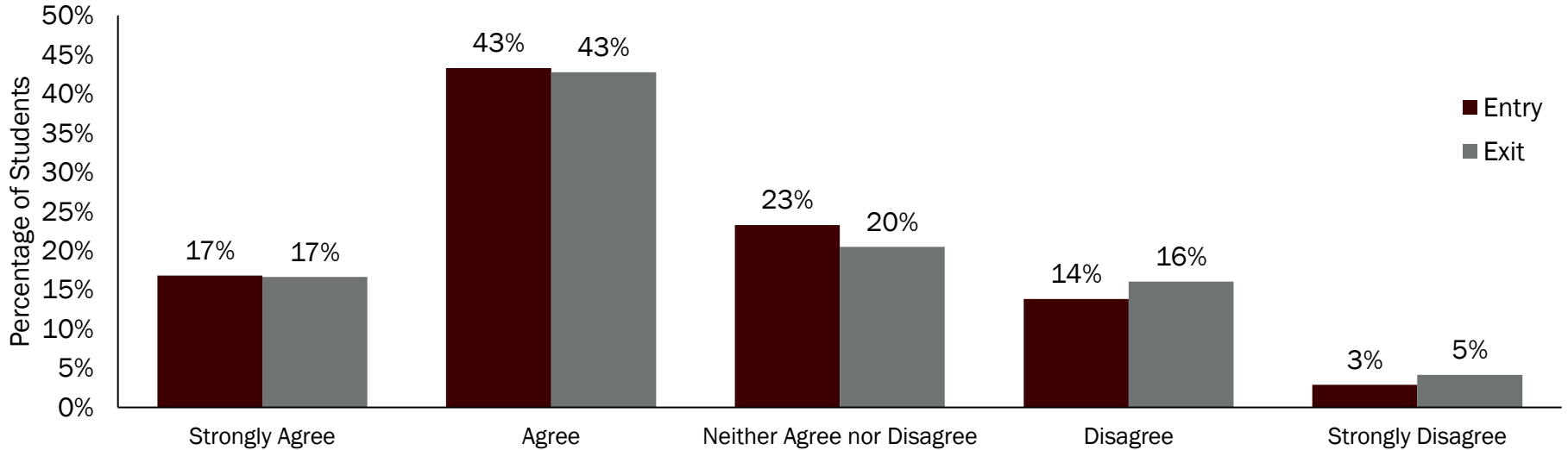
Asked in Entry and Exit Survey
Responses: 804/337

I feel a sense of belonging within the College of Engineering.



Asked in Entry and Exit Survey
Responses: 804/337

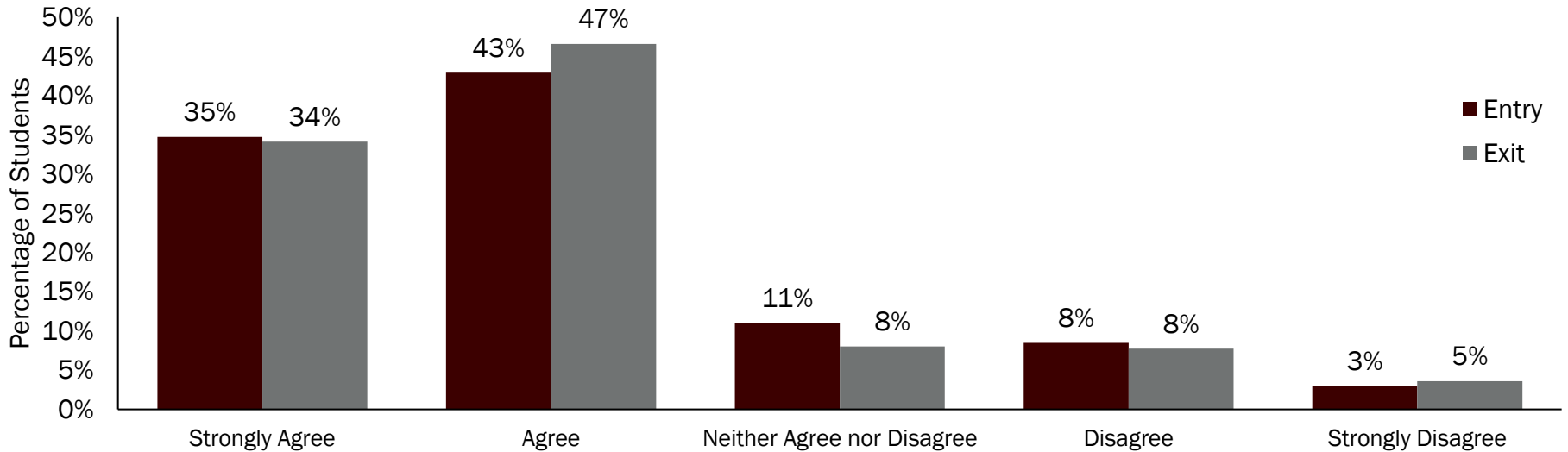
I am meeting as many people and making as many friends as I want in the College of Engineering at Texas A&M.



Asked in Entry and Exit Survey
Responses: 804/337

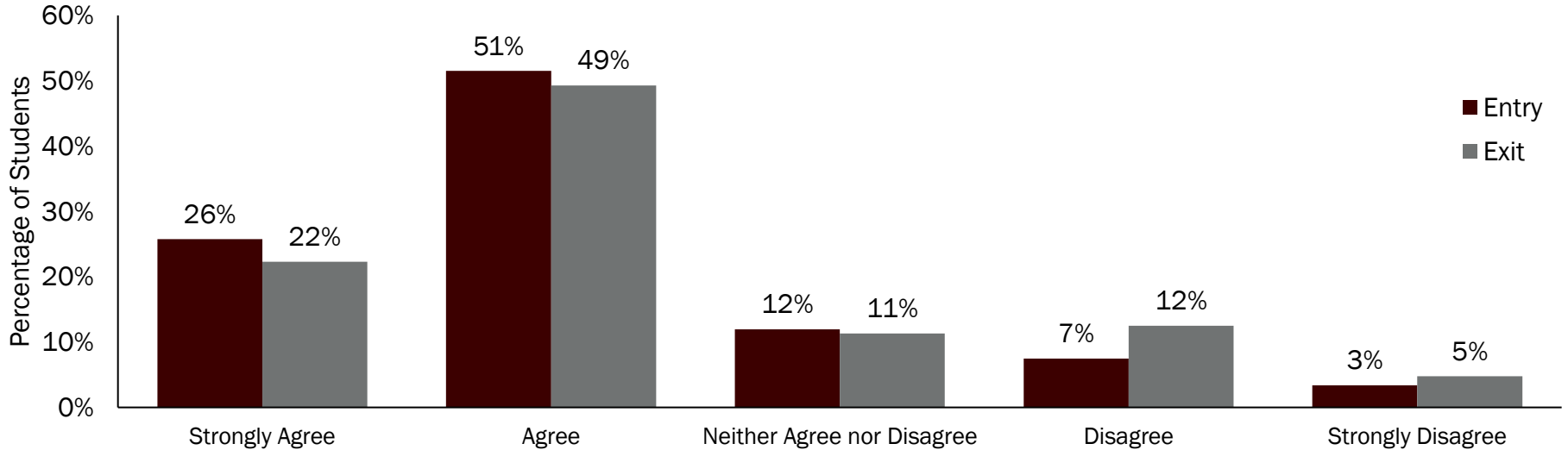


I have a close friend or classmate whom I can turn to if I need support.



Asked in Entry and Exit Survey
Responses: 804/337

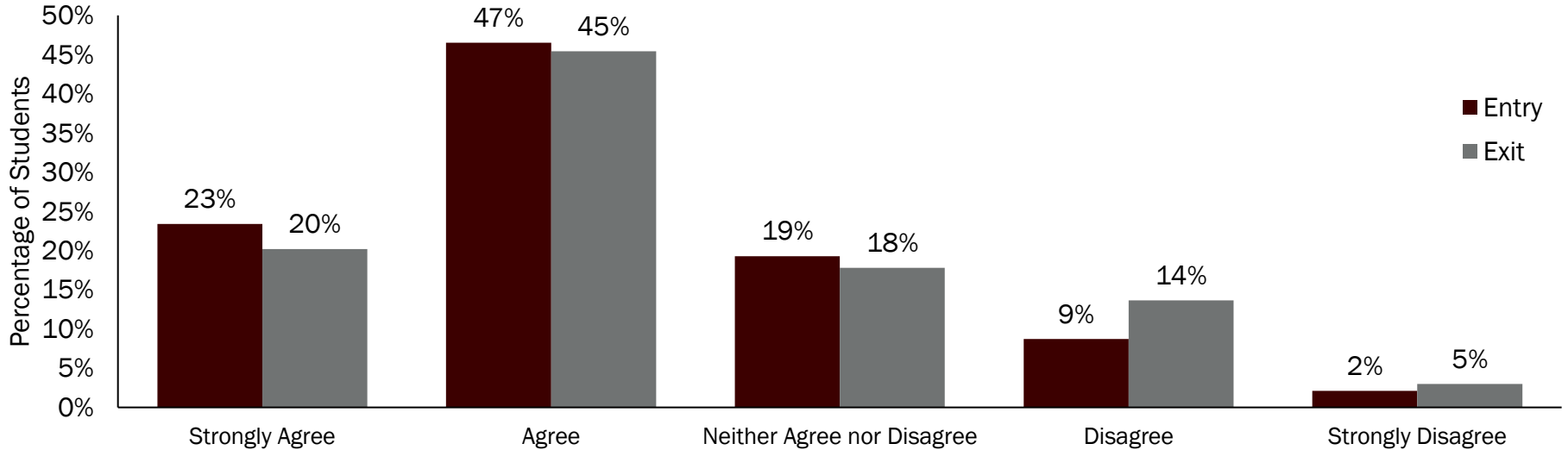
If I have to miss class, I have someone who will share their notes with me.



Asked in Entry and Exit Survey
Responses: 804/337

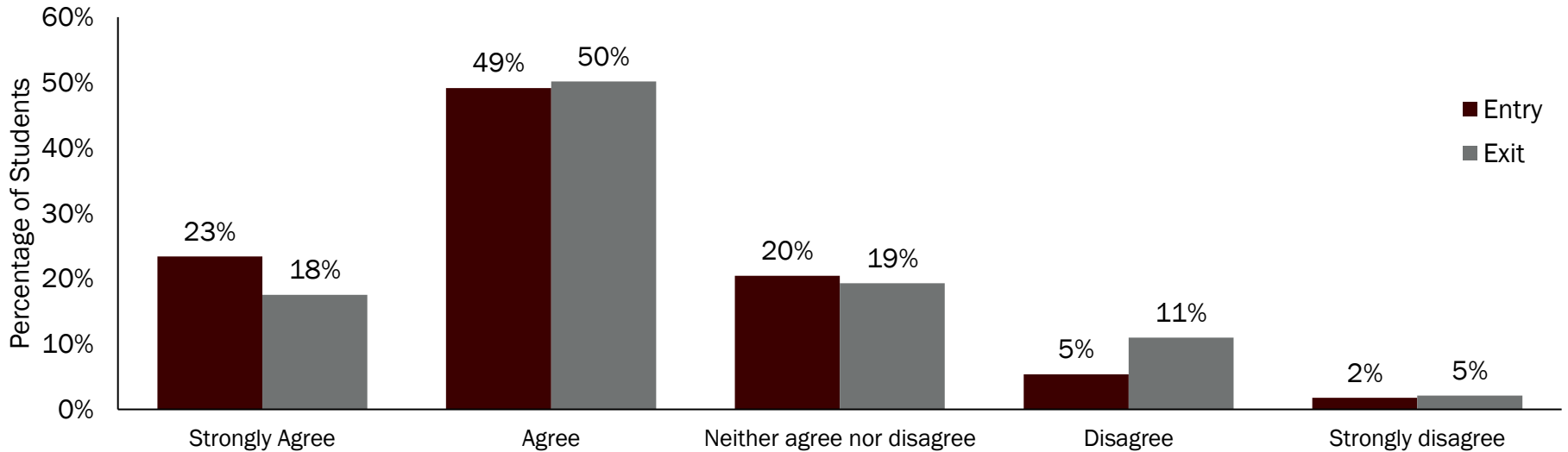


I feel comfortable approaching my professor(s) regarding the course or extra opportunities to learn.



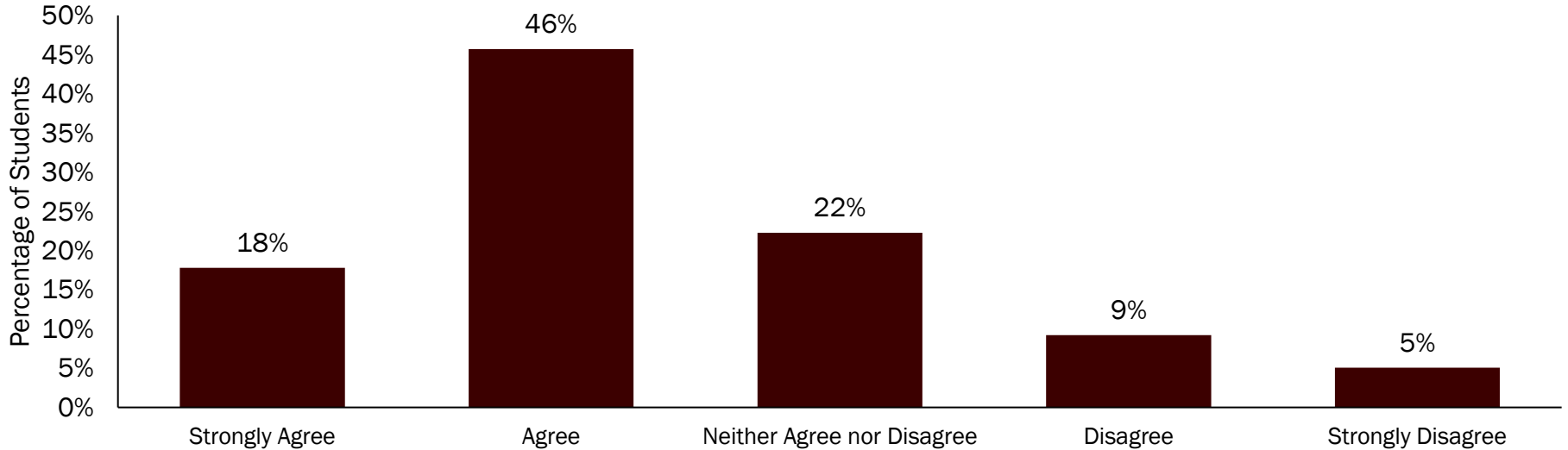
Asked in Entry and Exit Survey
Responses: 804/337

I feel comfortable approaching my Peer Teachers/Teaching Assistants regarding help with course work.



Asked in Exit Survey
Responses: 337

My first year experience was a collaborative environment where my peers and I supported each other in our academic goals.

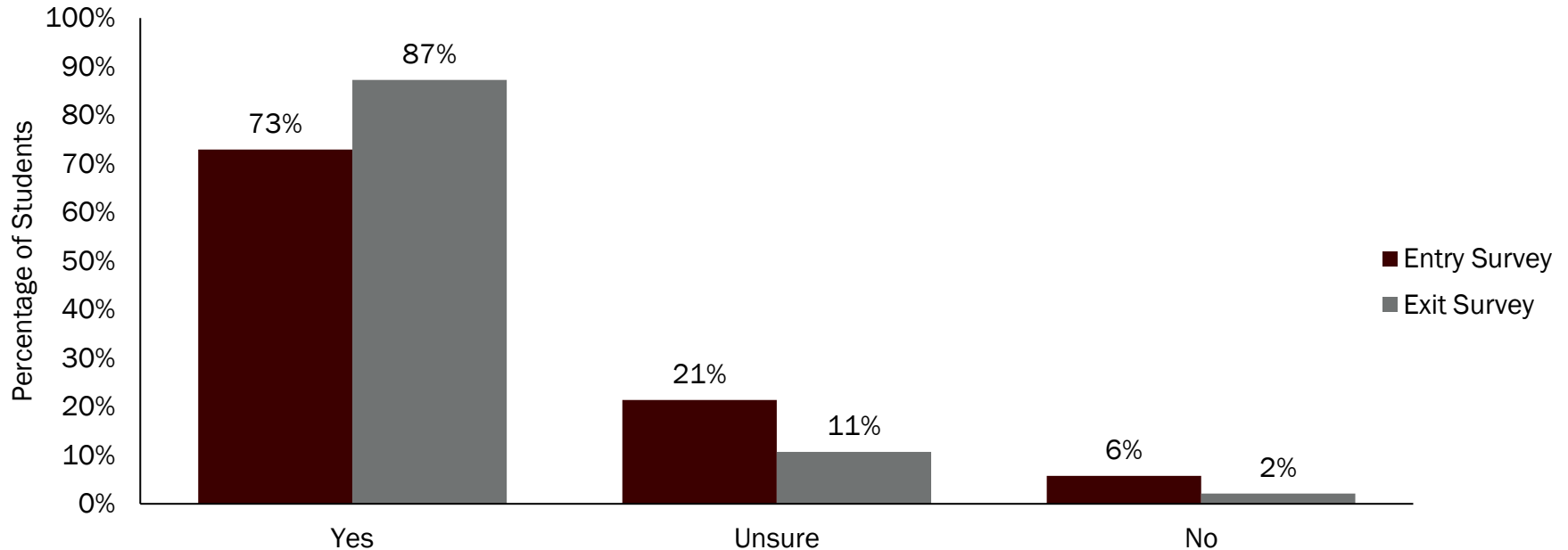


Choosing a Major Questions

Entry and Exit Surveys

Asked in Entry and Exit Survey
Responses: 801/337

Have you decided on an engineering discipline in which you would like to major?

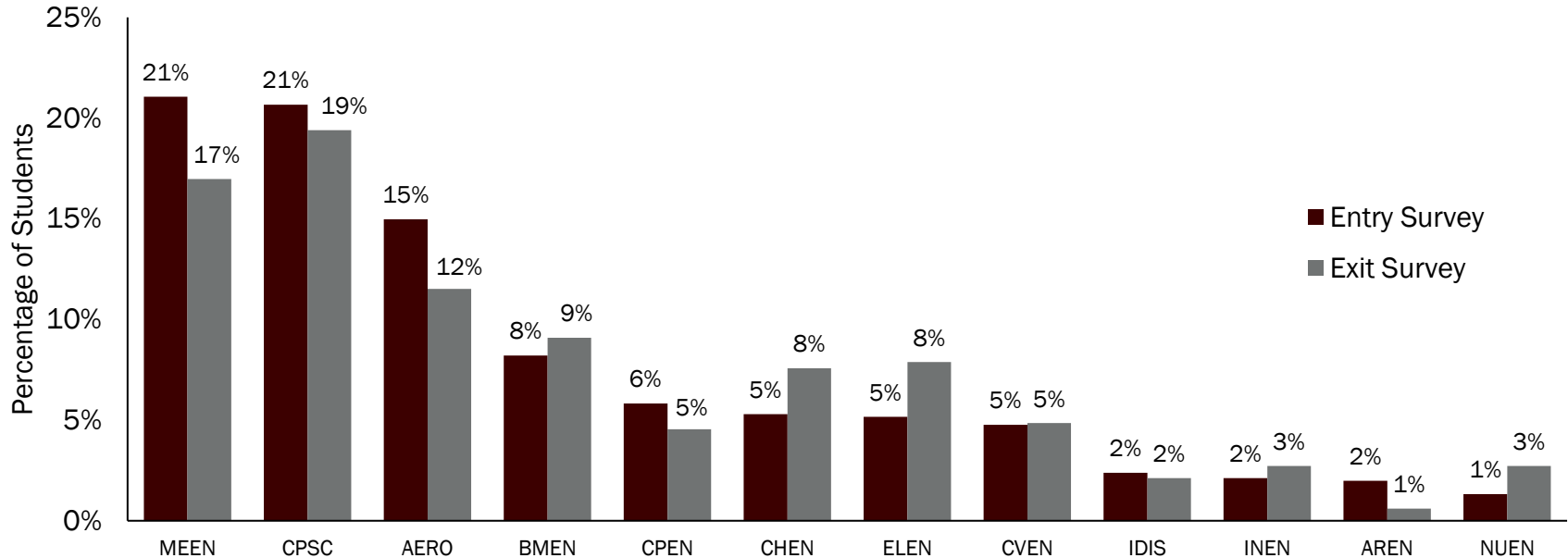


Asked in Entry and Exit Survey to students who selected
“Yes” or “Unsure”

Responses: 755/330



As of now, what is your First Choice Major?

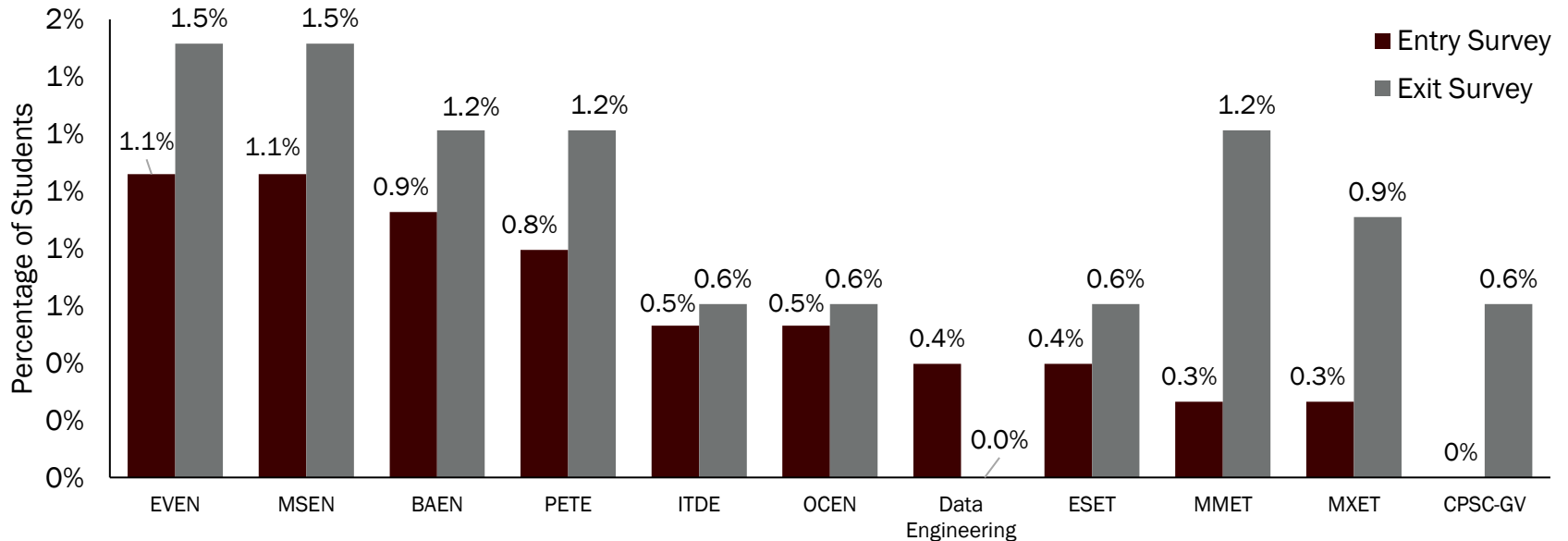


Asked in Entry and Exit Survey to students who selected
“Yes” or “Unsure”

Responses: 755/330



As of now, what is your First Choice Major? (continued)

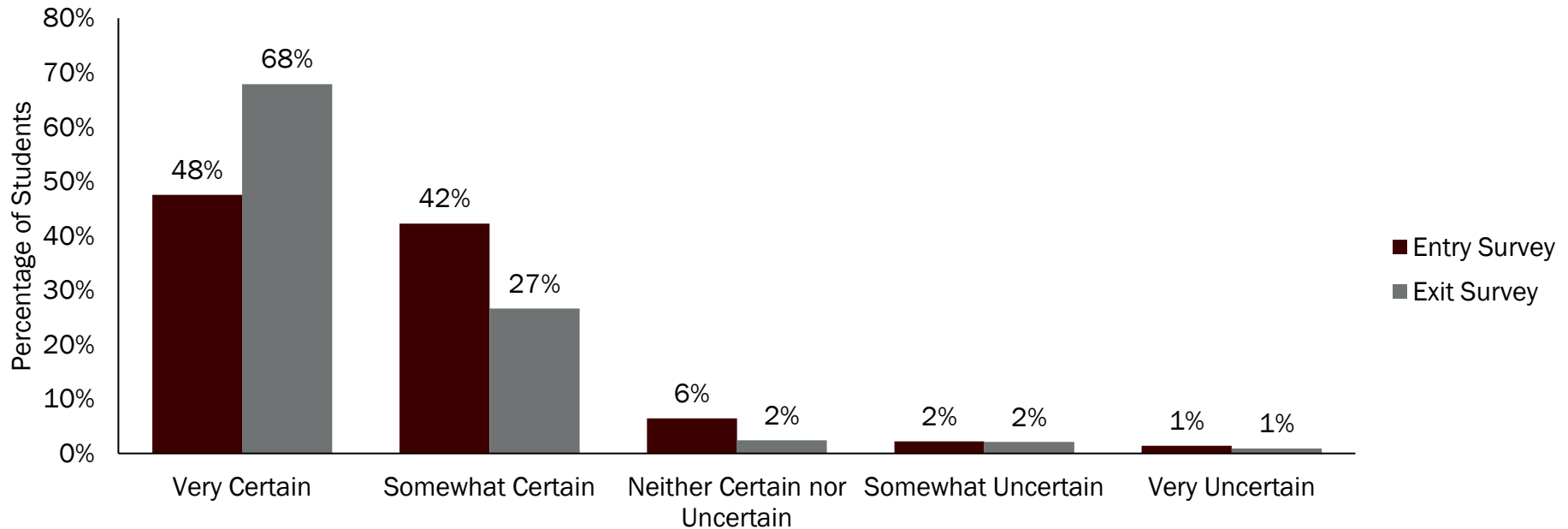


Asked in Entry and Exit Survey to students who selected
“Yes” or “Unsure”

Responses: 755/330



How certain are you of this decision?

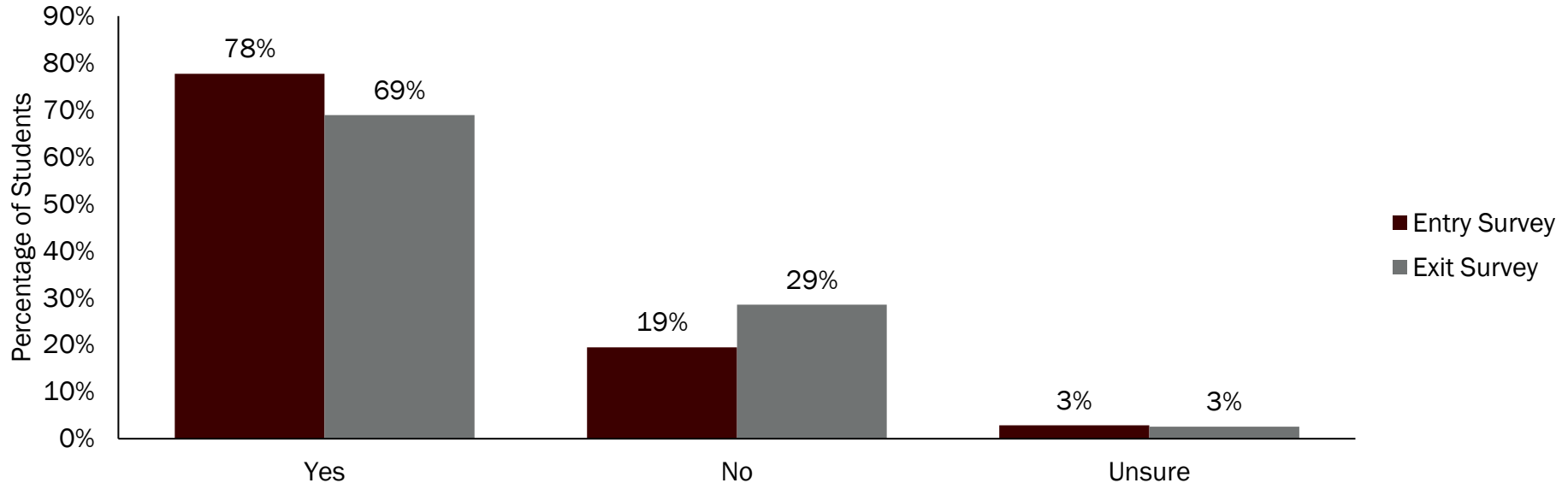


Asked in Entry and Exit Survey to students who answered
“Certain”

Responses: 678/312



To your best memory, is this the same major you chose when you applied to Texas A&M?



Asked in Exit Survey to students who selected “No”
Responses: 74



Please describe what factors influenced your decision to change the Engineering Discipline you wanted to major in.

Deeper Understanding of the Major

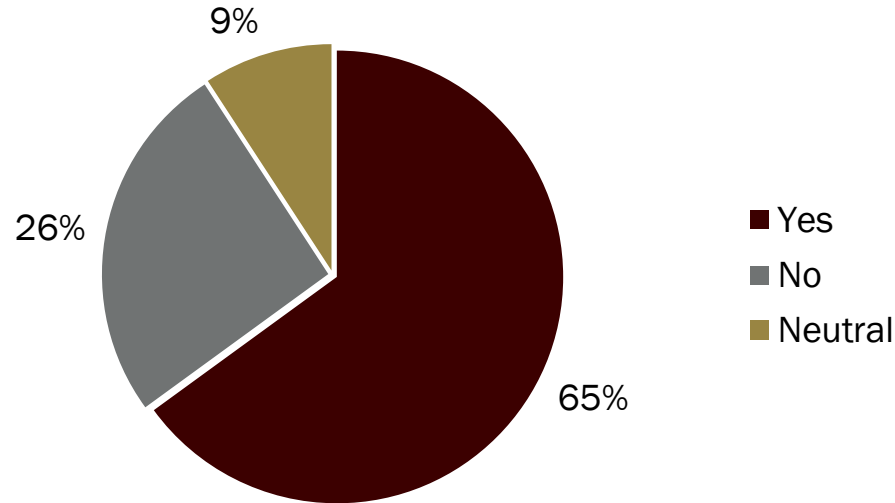
- “Meeting practicing engineers and learning about what their work looks like allowed me to better understand my personal interests.”
- “DI Saturday, Industry Night, and Career Fair gave me a stronger understanding of each industry and helped me realize what I do and don’t like.”
- “I did not know that ITDE existed prior to DI Saturday.”

ENGR 102

- “I initially wanted to go into computer science, but after taking ENGR 102 I realized that computer science is not hands-on enough for me.”
- “I really enjoyed the programming aspect of ENGR 102.”

Asked in Exit Survey
Responses: 337

Do you feel as if you have received sufficient information about the different engineering majors to make an informed decision regarding choosing your major?



Asked in Exit Survey to students that selected “No”
Responses: 26



Please elaborate on what information that you did not receive that would help with choosing an engineering major.

Career Prospects

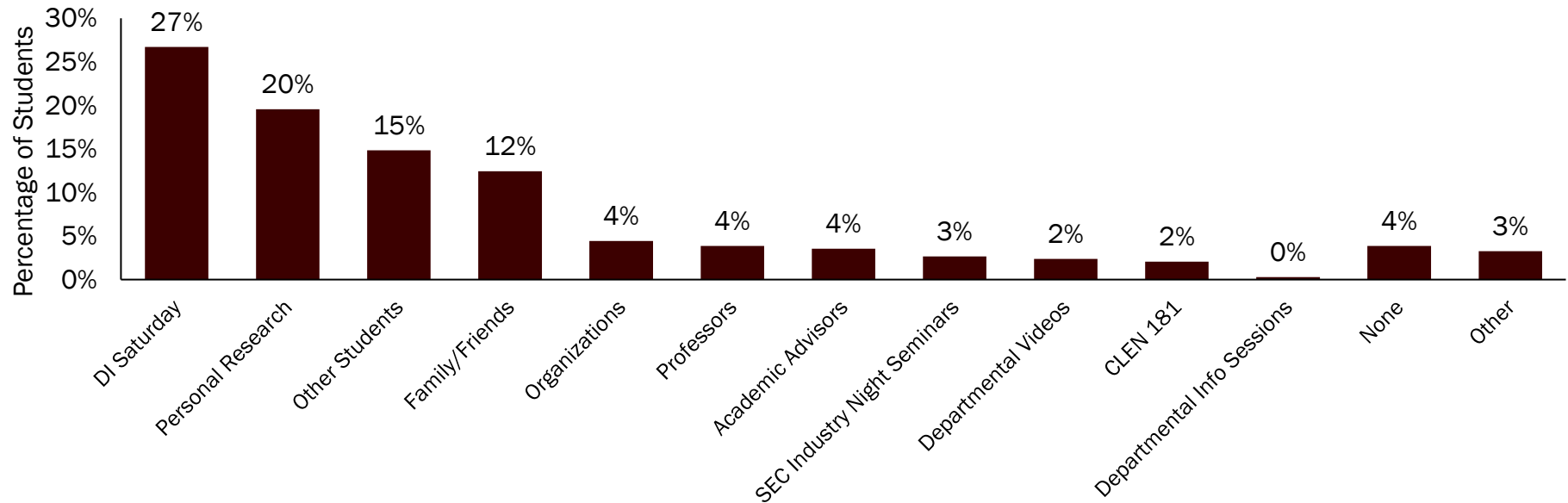
- “Experiences from people who work industry on what they actually do with their degree, and more information about what kinds of jobs different majors can get.”
- “I wish we would have gotten more specific, real-life examples of what we would be able to do/pursue with a degree in each type of engineering.”
- “I don’t know enough about the actual job opportunities within each major.”

Student Perspectives/ Coursework

- “More information on the classes required and a chance to talk with current students.”
- “Examples of coursework and material taught in each major to gauge whether it would be something we would be interested in.”

Asked in Exit Survey
Responses: 337

During your first year at Texas A&M, what is/was the most helpful source of information to aid you in making an informed decision about your major?

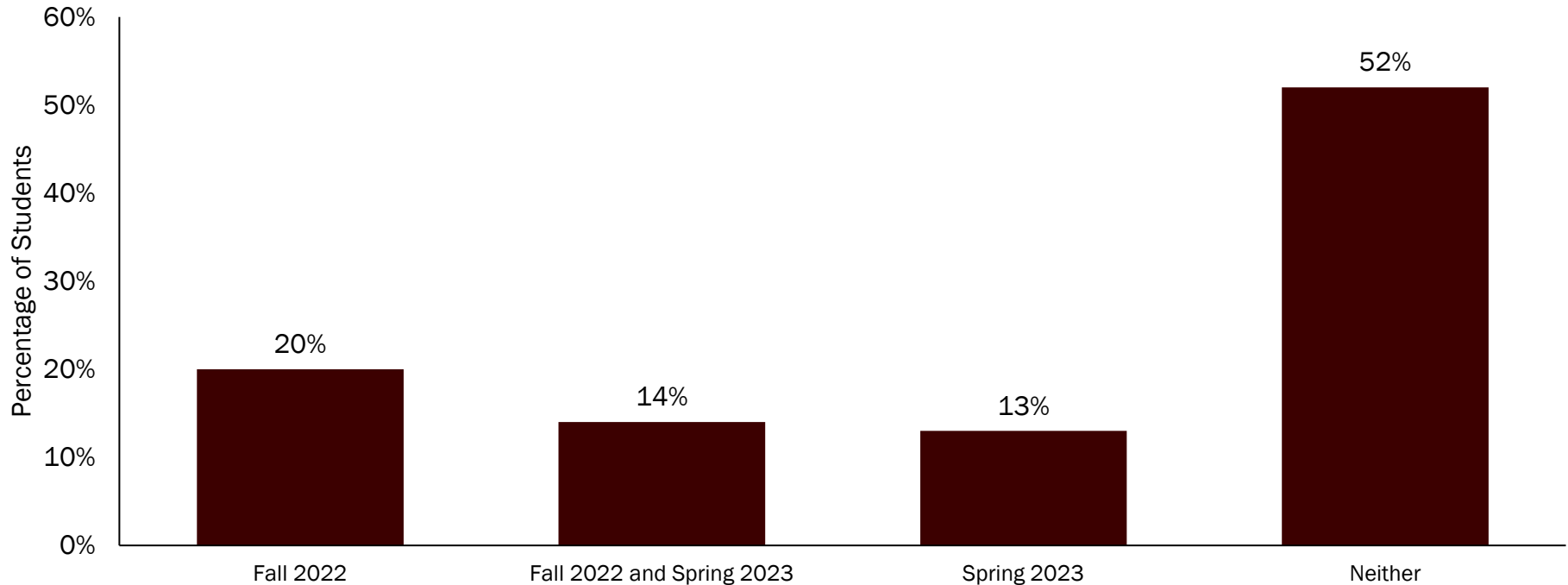


Summer Plans Questions

Exit Survey Only

Asked in Exit Survey
Responses: 337

Did you attend any of the following SEC Engineering Career Fairs?

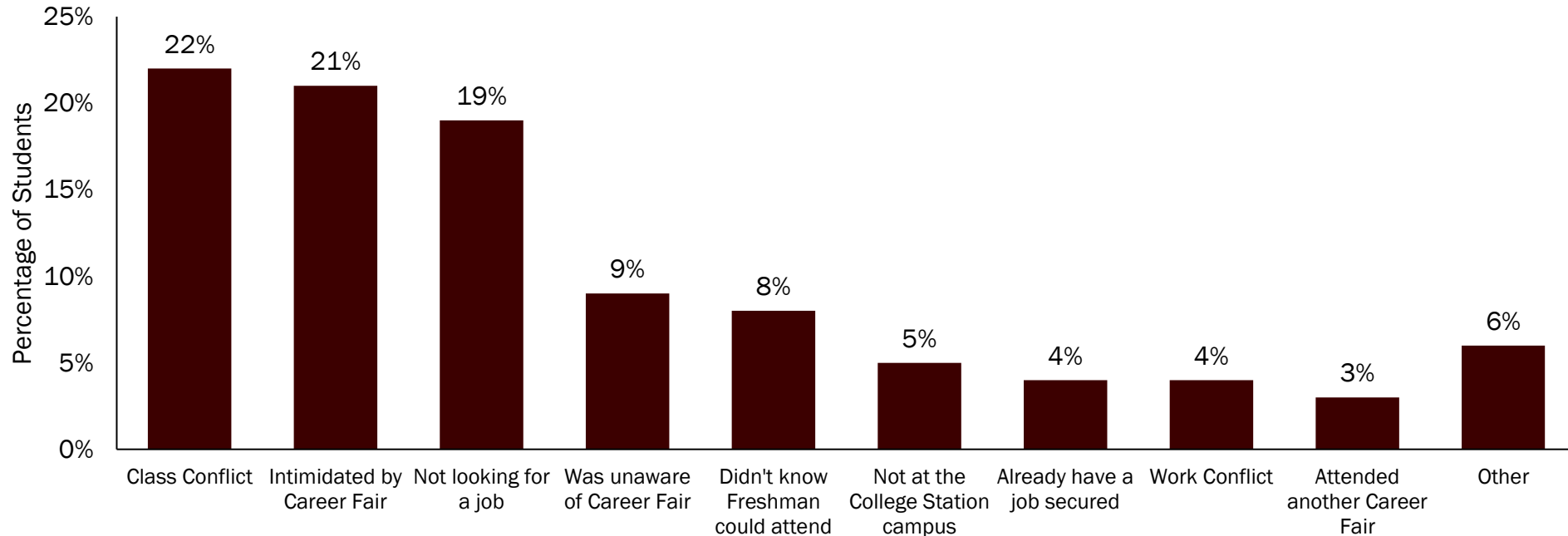


Asked in Exit Survey to students that did not attend the Career Fair

Responses: 310



Why did you not attend either the Fall 2022 nor Spring 2023 SEC Engineering Career Fairs? (select all that apply)



Asked in Exit Survey - to students that selected 'Other'
Responses: 19



Why did you not attend either the Fall 2022 nor Spring 2023 SEC Engineering Career Fairs?

Worries about attire or feeling unprepared

- “No professional clothes”
- “No resume”
- “As a freshman I wouldn’t really know what to do since I have no course work or resume”

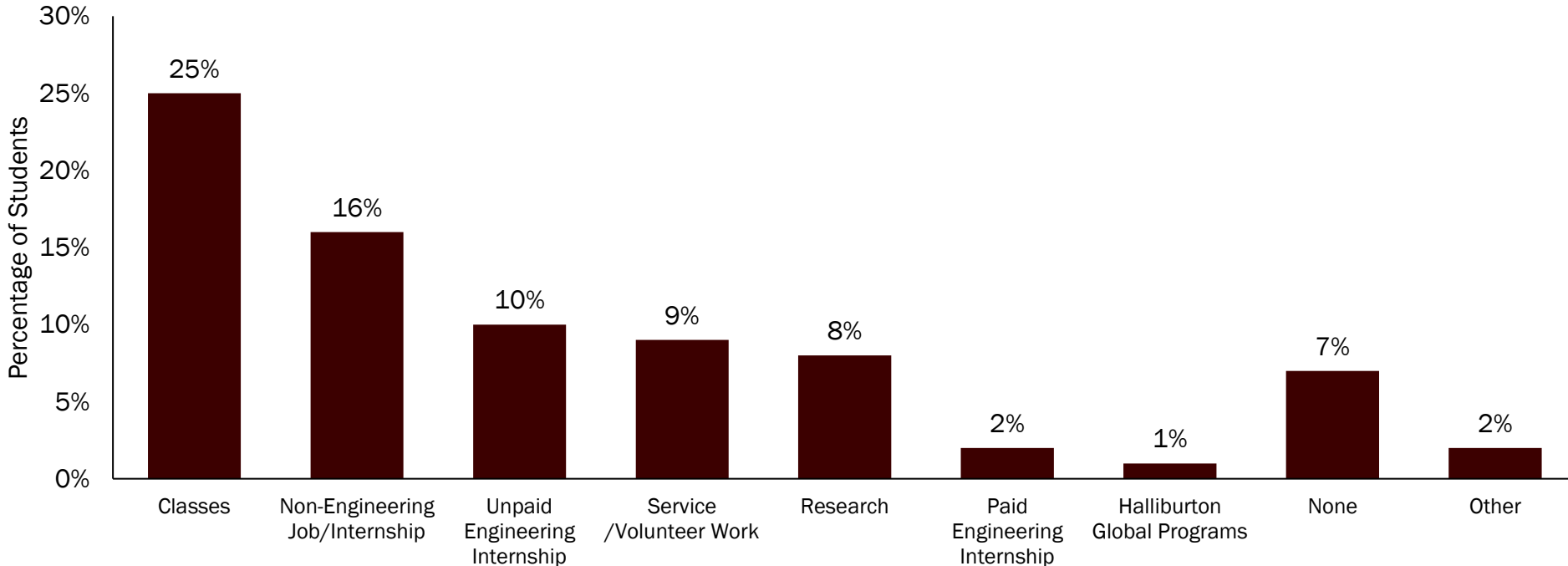
Misunderstanding about freshman opportunities

- “Was told freshman get turned down”
- “Had the understanding Freshman would not be accepted/looked at.”

Asked in Exit Survey
Responses: 659



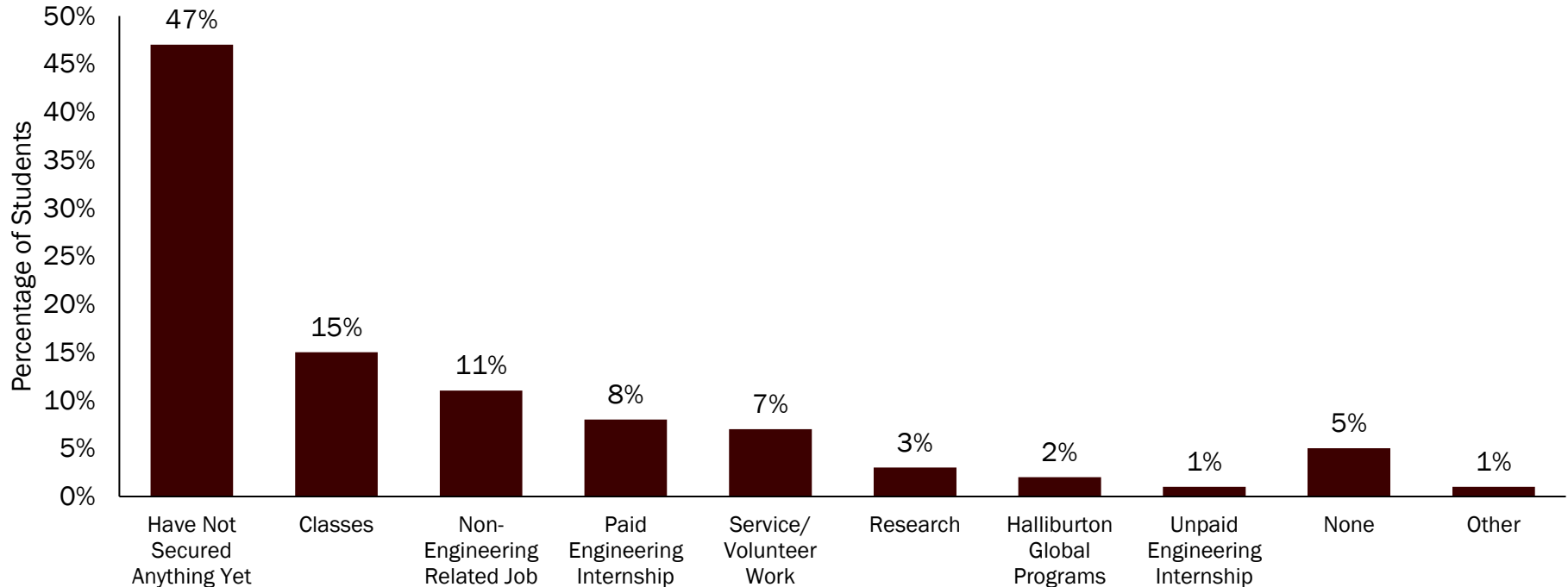
When planning for Summer 2023, which of the following have you actively tried to secure? (*select all that apply*)



Asked in Exit Survey to students who selected each option
Responses: 384



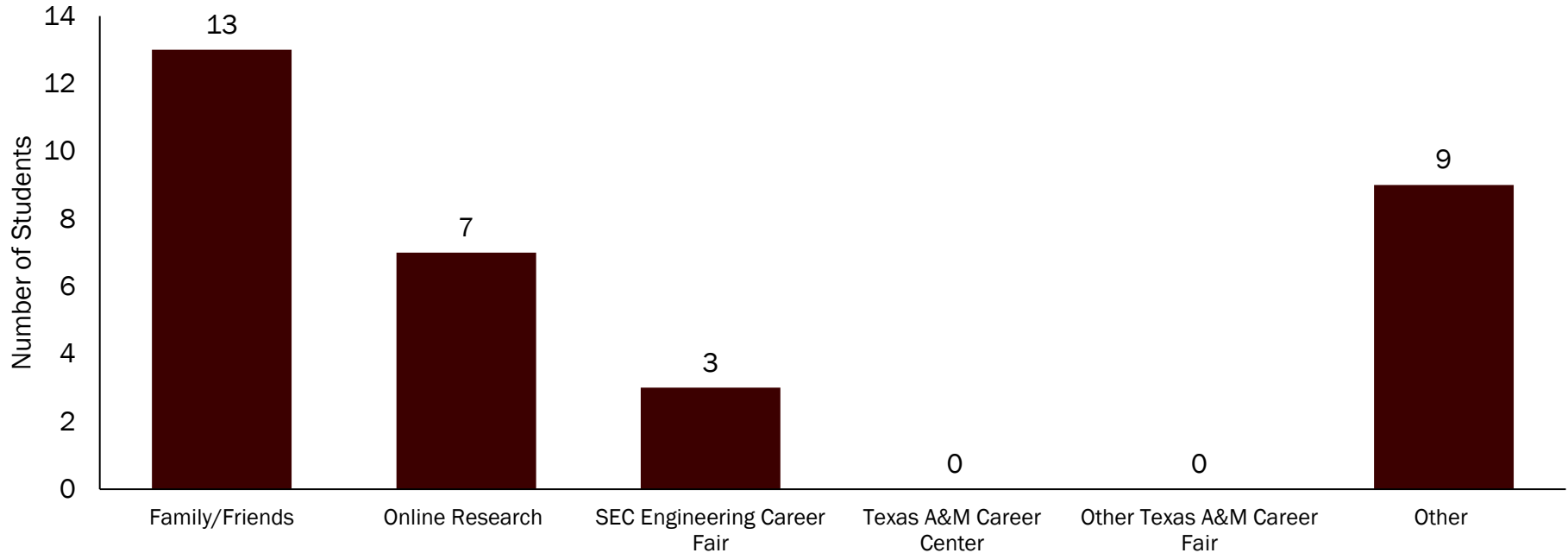
Which of the following summer plans have you successfully secured?
(select all that apply)



Asked in Exit Survey to students who obtained an internship
Responses: 32



How did you obtain your Summer 2023 engineering internship?



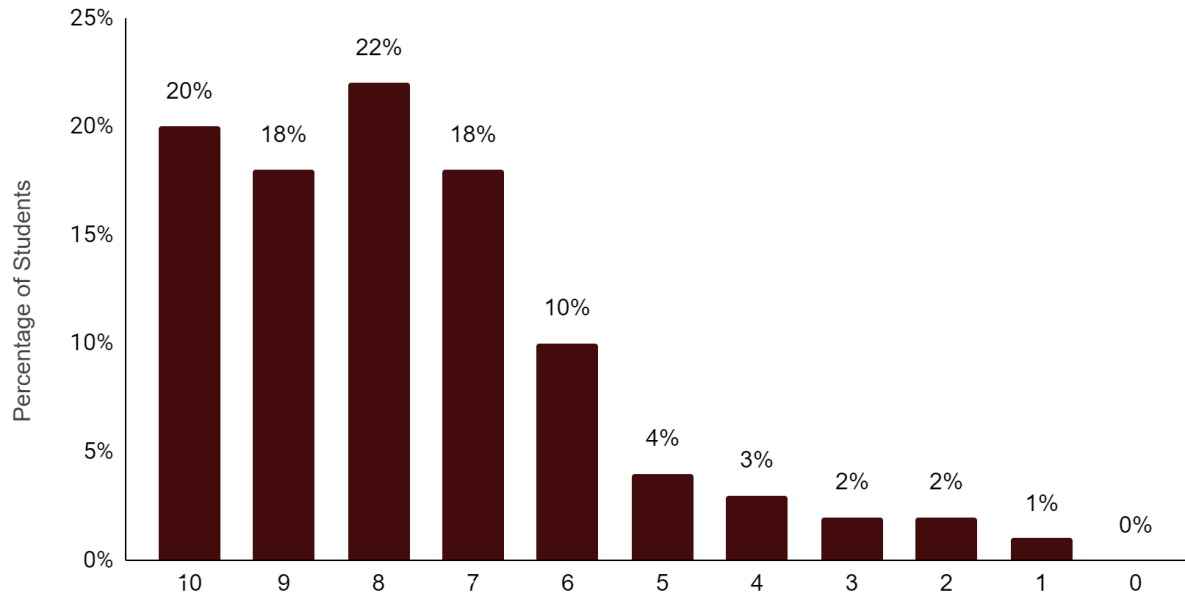
Final Questions

Entry and Exit Surveys

Asked in Exit Survey
Responses: 337



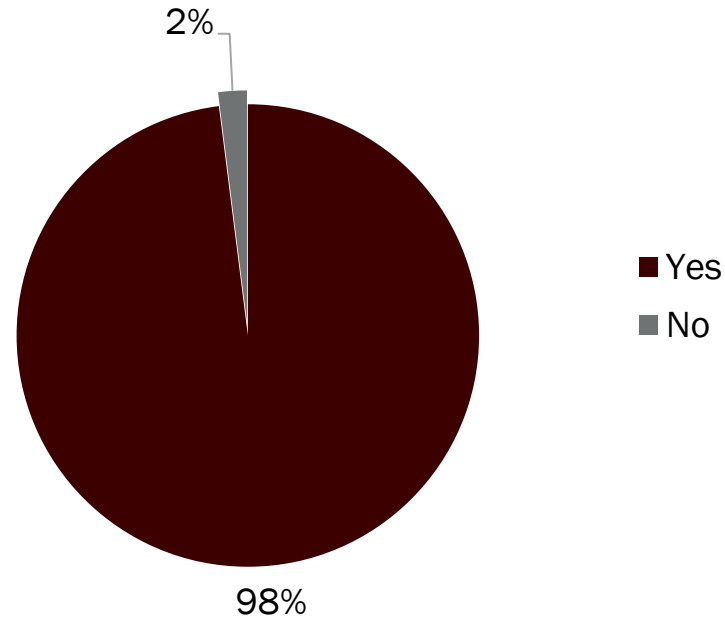
How likely would you be to recommend Texas A&M Engineering to a prospective student?



Asked in Exit Survey
Responses: 337



Are you continuing in Texas A&M Engineering in the Fall 2023 semester?



Asked in Entry Survey
Responses: 168

Please elaborate on anything we didn't ask you that could assist in enhancing the first-year experience.

ENGR 102/MATH 151

- "**More assistance** with the Math 151 labs and **more resources** to help with studying for ENGR 102 exams since they are such a big portion of our grade."
- "It's really hard on all freshmen with no calculus or programming experience, and they should have more options to get help."

ETAM

- "**More information on ETAM** and being able to get in contact with engineers in specific majors."
- "I wish there was an option to apply for ETAM for students who are already fully dedicated to learning a specific field like me."

Asked in Entry Survey
Responses: 168

Please elaborate on anything we didn't ask you that could assist in enhancing the first-year experience. (*continued*)

Mental health

- "...I would like to see **more availability for CAPS appointments** and workshops for mental health among engineers."
- "...the college of engineering should **advertise their mental health resources** because I had no idea that engineering had those."

Galveston

- "...**review sessions on campus or online**... Academy students would like more organizations from Texas A&M to participate in academy students. "
- "...review sessions that are along the lines of those that are in College Station."

Any additional suggestions regarding the first-year engineering program at Texas A&M?

ENGR 102/PHYS 216

- "More help for Engr 102 and coding classes."
- "Let students get **more experience** with things the different majors do."

ETAM

- "**Push ETAM more** throughout the Academic year, but especially in the Spring Semester. ETAM was not mentioned until after Spring Break."
- "I understand the competitive nature of some majors requires this ETAM process, but maybe its worth exploring an **alternative path** for students who can confidently say their desire major."



Any additional comments regarding the first-year program at Texas A&M?

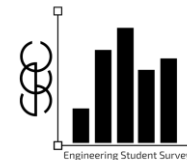
Overall Good Experience

- "It was a **very good experience** and I hope to grow with what I've learned."
- "Overall, I had a **really enjoyable** experience in the first-year engineering program. The classrooms in the Zachry are really amazing."

Difficulty With Coursework

- "The students feel the **weed-out nature** of some of the classes, which can turn them off towards a lot of the knowledge we could or should be learning in those classes."
- "**I strongly dislike the ETAM process**, it just adds additional stress since I am quite certain which engineering discipline I'm passionate about."

Legislation Committee

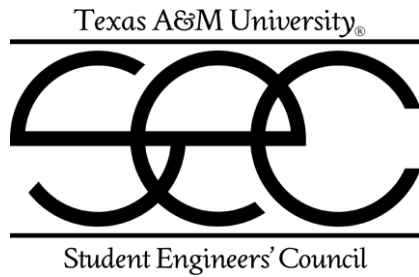


Co-Chairs

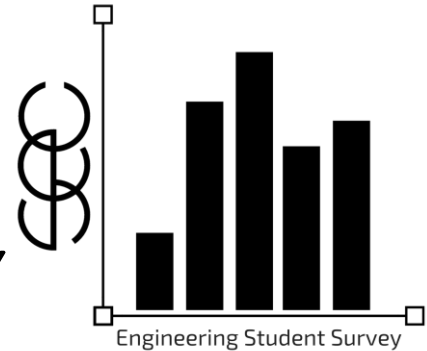
<u>2022-2023</u>		<u>2023-2024</u>	
Andrew Paré	'23	Kendra Schmieg	'24
Lulu Whitson	'25	Isabel Wabnitz	'26

Members

Allison Clarke	'23	Jake Isakson	'25
Kathryn Jaeckle	'23	Max Chung	'25
Jenna Ruhlman	'23	Aidan Taylor	'26
Margaret McGurran	'23	Avery Miller	'26
Nick Dittimore	'23	Hailey Chuong	'26
Trevor Gard	'24		



FIRST-YEAR STUDENT ENTRY/EXIT SURVEY



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