National Survey of Student Engagement (NSSE) 2009 Results



Texas A&M University-Corpus Christi

Prepared by the Office of Planning and Institutional Effectiveness



What is NSSE?

The National Survey of Student Engagement (NSSE) is a surveying project that began from a generous grant provided by Pew Charitable Trusts, and is sustained by institutional participation fees. NSSE is cosponsored by the Carnegie Foundation for the Advancement of Teaching.

The design of the survey is aimed at collecting data relevant to the undergraduate student experience and participation in academics and extra-curricular activities. The 2009 national survey consists of 5 variable categories:

- Demographics
- Academic and Intellectual Experience
- Student Participation Measures
- Levels of Student Engagement
- Quality of Campus Environment



What is NSSE?

The National Survey of Student Engagement (NSSE) has been collecting data from students at 4 year colleges and institutions around the country since 2000, with 643 institutions participating in the spring 2009 survey.

NSSE sampling procedures required sending the survey to freshman and senior students. As per NSSE random sampling procedures, TAMU-CC invited 1,246 freshman and 1,574 seniors to participate in the online survey via email. 22% of contacted students (n= 625) completed the survey.

The Office of Planning and Institutional Effectiveness has compiled the results of the NSSE 2009 survey in an easy to follow power-point format, with <u>frequency</u> <u>percentage scores</u> from TAMU-CC Freshman, TAMU-CC Senior, TAMU System Peer Group, and National responses being provided for each response category. Additionally, the overall TAMU-CC campus, TAMU System, and National averages (means) have been included for review.

If additional information is needed, please contact the Office of Planning and Institutional Effectiveness at extension 2242.



TAMU-CC NSSE 2009 Peer Groups

2009 NSSE administration allotted for an additional consortium category on its survey. Students from TAMU-CC and the below mentioned peer groups were asked additional questions that were separate from the national survey.

- •Prairie View A&M University
- •Tarleton State University
- •Texas A&M International University
- •Texas A&M University-Commerce
- •Texas A&M University-Kingsville
- •Texas A&M University-Texarkana
- •Texas A&M University
- •West Texas A&M University





*A 'Means Comparison Analysis' has been conducted to test for statistically significant differences between overall response averages for each question answered by participating groups. There are no outliers that influence the mean.



First Year TAMU-CC students reported a statistically significant higher mean of satisfaction or participation when compared to both the TAMU System and National results on the following items:

First Year TAMU-CC vs. System and National

- Students made more class presentations
- Students prepared multiple drafts of an assignment before submittal
- Students integrated ideas or information from various sources
- Students worked with other students on projects during class
- Students connected ideas from other courses to complete assignments/class discussions
- Students wrote more papers or reports consisting of 20 pages or more
- Students wrote more papers or reports consisting of 5 to 19 pages
- Students were more likely to have participated in a learning community
- Students were more likely to have studied abroad



First Year TAMU-CC students reported a statistically significant higher mean of satisfaction or participation when compared to the TAMU System results only on the following items:

First Year TAMU-CC vs. System

- Students included diverse perspectives in class and coursework
- Students wrote more papers or reports consisting of fewer than 5 pages
- Students worked more hours for pay off campus
- Students spent more time caring for dependents



First Year TAMU-CC students reported a statistically significant higher mean of satisfaction or participation when compared to National results only on the following items:

First Year TAMU-CC vs. National

- Students worked with classmates on projects outside of class
- Students spent more time commuting to class (driving, walking, etc.)



Senior TAMU-CC students reported a statistically significant higher mean of satisfaction or participation when compared to both the TAMU System **and** National results on the following items:

Senior TAMU-CC vs. System and National

- Students made more class presentations
- Students prepared multiple drafts of an assignment before submittal
- Students worked with other students on projects during class
- Students received prompt feedback from faculty on academic performance
- Students worked harder than anticipated to meet instructors' expectations
- Students had conversations with students of different races and ethnicities
- Students completed more problem sets that took less than an hour
- Students spent more time caring for dependents
- Students spent more time commuting to class (driving, walking, etc.)
- Students found faculty to be available, helpful, and sympathetic



Senior TAMU-CC students reported a statistically significant higher mean of satisfaction or participation when compared to the TAMU System results only on the following items:

Senior TAMU-CC vs. System

- Students collaborated on a community based project (service learning)
- Students discussed ideas from class or coursework with faculty outside of class
- Students had coursework that emphasized making judgments about the value of information, arguments, or methods
- Students were more likely to have participated in foreign language coursework
- Students worked more hours for pay off campus



Senior TAMU-CC students reported a statistically significant higher mean of satisfaction or participation when compared to National results only on the following items:

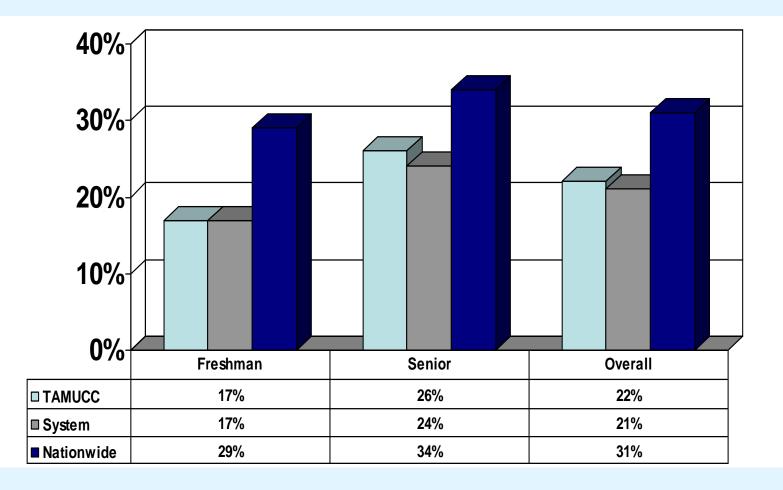
Senior TAMU-CC vs. National

- Students worked with classmates on projects outside of class
- Students found administrative personnel and offices helpful, considerate, and flexible
- Students felt course exams challenged them to do their best work



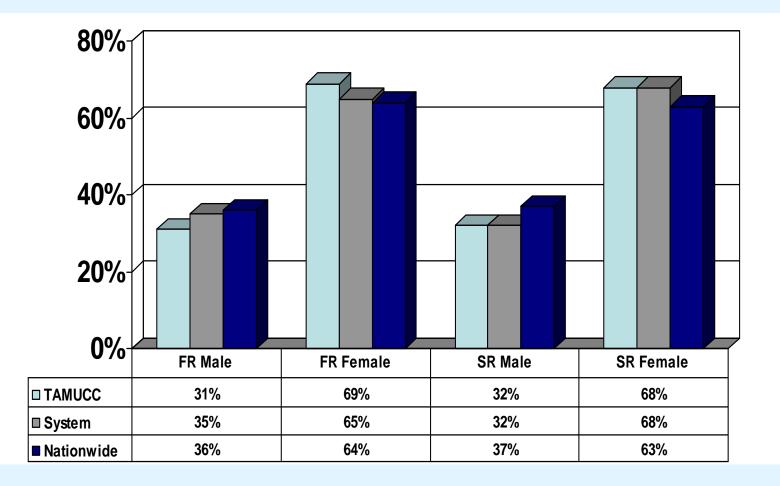






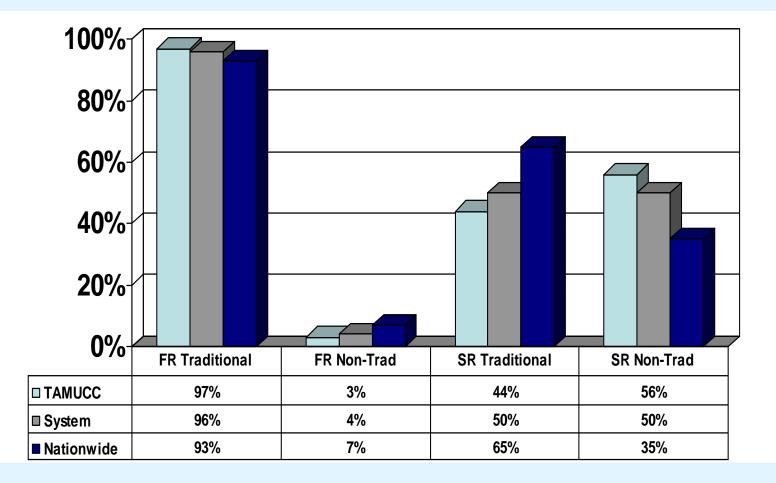
Demographics – Response Rate, by Class Level





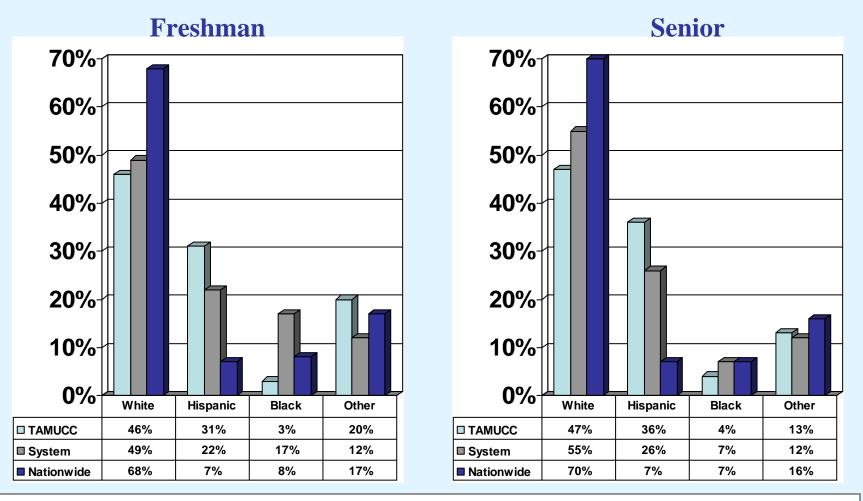
Demographics – Gender, by Class Level





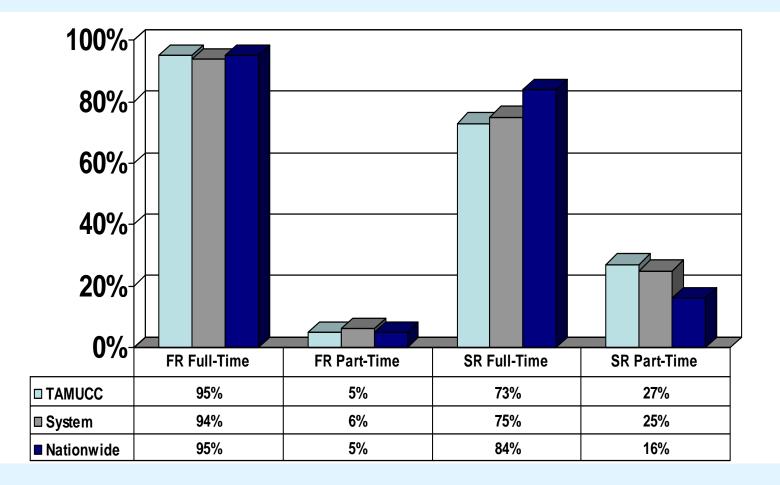
Demographics – Age, by Class Level (Traditional = <24 Years Old: Non-Traditional = 24 Years or Older)





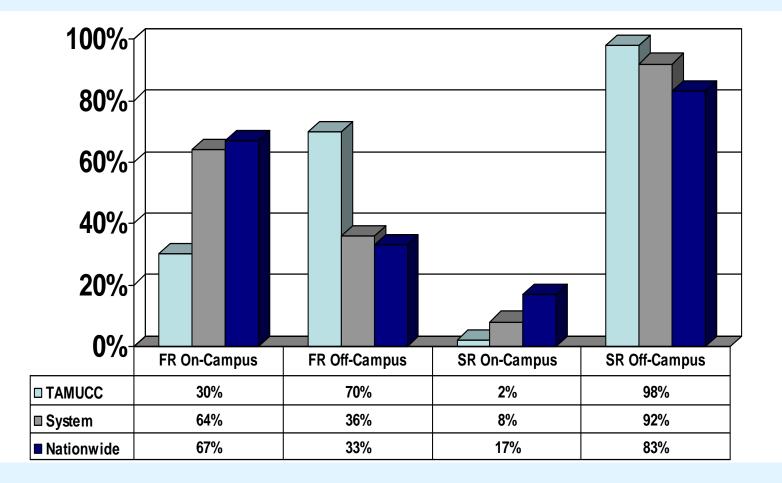
Demographics – Student Ethnicity





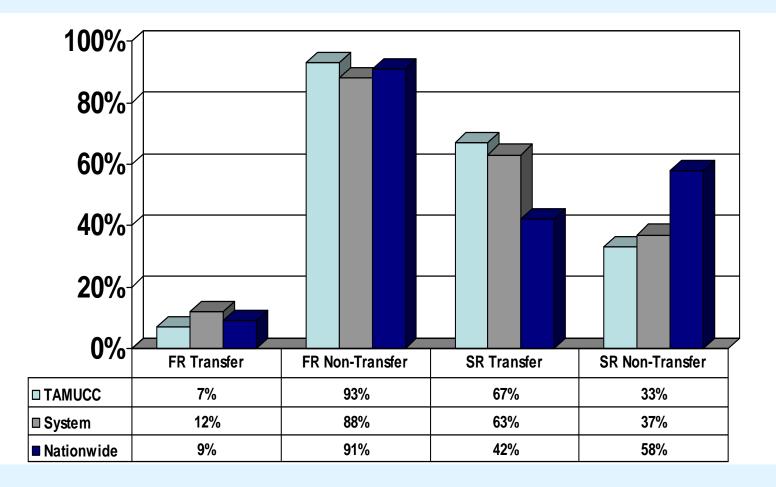
Demographics – Class Enrollment Status





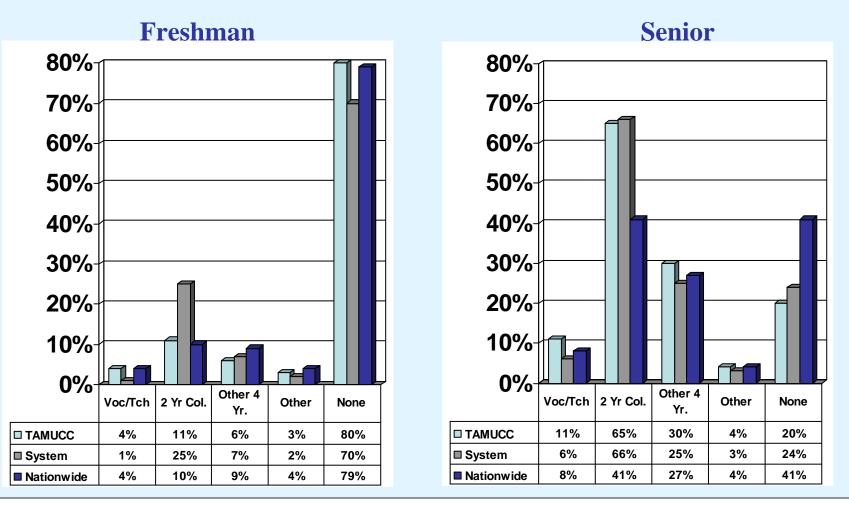
Demographics – Class Residence





Demographics – Did student transfer to TAMU-CC?





Demographics – Besides current institution, other schools attended since high school

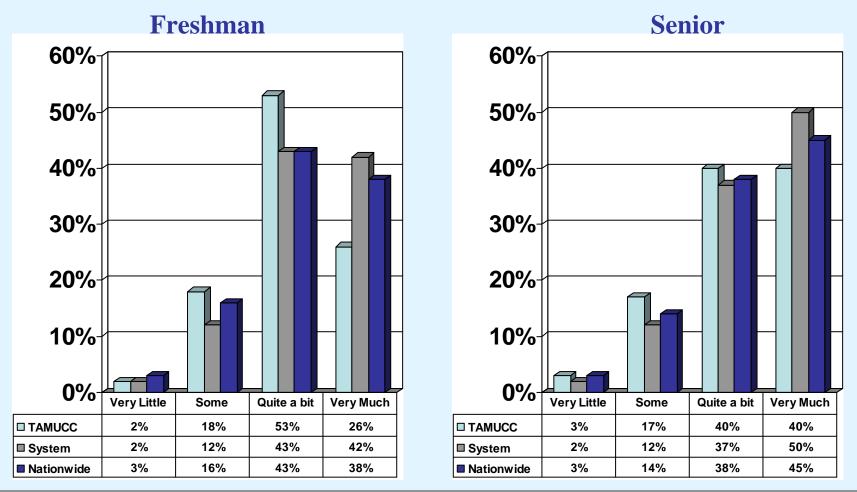


Comprehensive Frequency Report



Academic & Intellectual Experience (A&IE)





(A&IE): Acquiring a broad, general knowledge



Freshman Senior 50% **50%** 40% 40% 30%-30% 20%-20% 10%-10% 0%-0% Very Little Very Much Very Little Quite a bit Very Much Some Some Quite a bit 17% 34% 32% 18% 6% 19% 36% 39% 6% 35% 35% 5% 17% 45% System 25% System 32% 9% 27% 37% 27% 6% 20% 34% 39% Nationwide Nationwide

(A&IE): Acquiring job or work-related knowledge and skills



Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10%-10% 0%-0%-Very Little Very Much Very Little Very Much Quite a bit Some Some Quite a bit 5% 24% 47% 25% 3% 18% 42% 37% 6% 5% 27% 18% 39% System 28% 38% System 38% 5% 21% 41% 33% 4% 19% 38% 38% Nationwide Nationwide

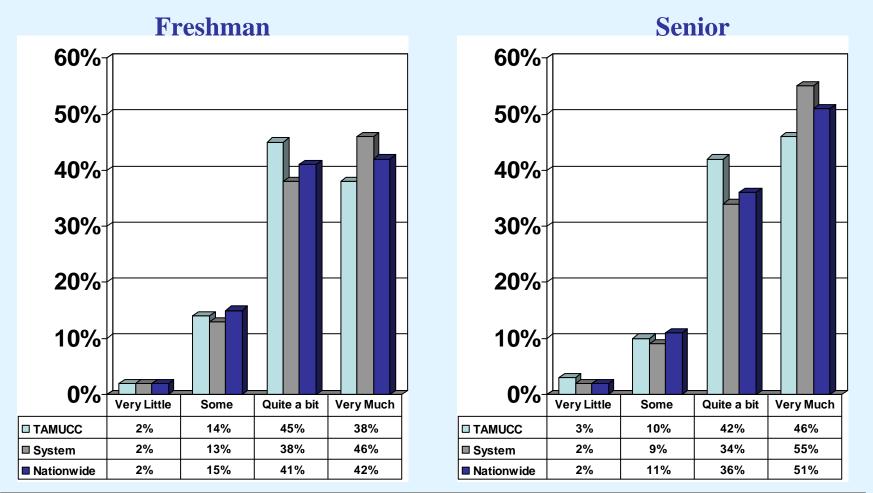
(A&IE): Writing clearly and effectively



Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Very Little Very Much Very Little Very Much Quite a bit Some Some Quite a bit 8% 27% 43% 21% 5% 19% 40% 35% 27% 26% 6% 37% 37% System 10% 38% System 20% 8% 26% 38% 27% 6% 23% 37% 34% Nationwide Nationwide

(A&IE): Speaking clearly and effectively





(A&IE): Thinking critically and analytically



50%

40%

30%-

20%

10%-

0%-

System

Nationwide

Very Little

9%

4%

5%

NSSE 2009 Results

Freshman

Quite a bit

44%

37%

41%

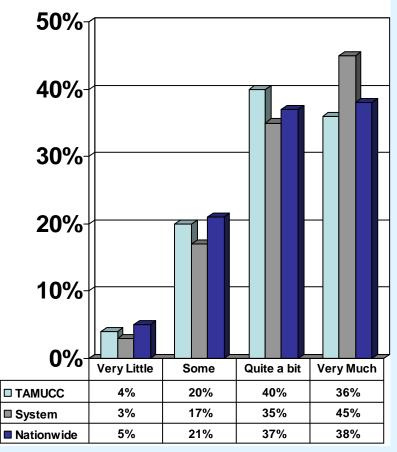
Some

24%

20%

23%

Senior



(A&IE): Analyzing quantitative problems

Very Much

23%

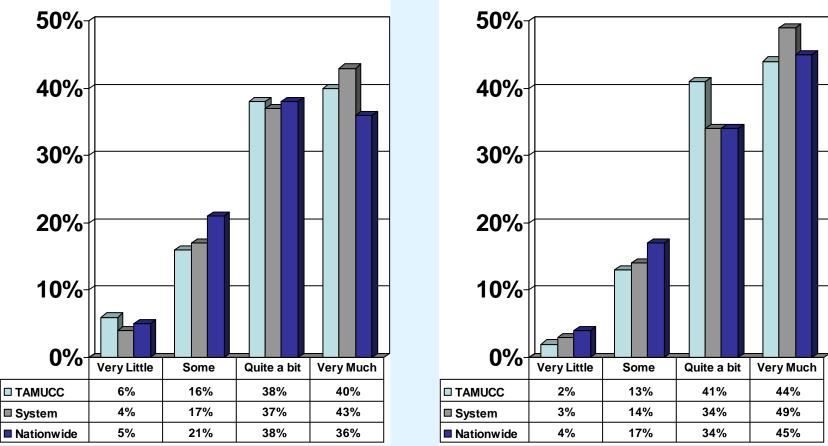
39%

31%



Senior

Freshman

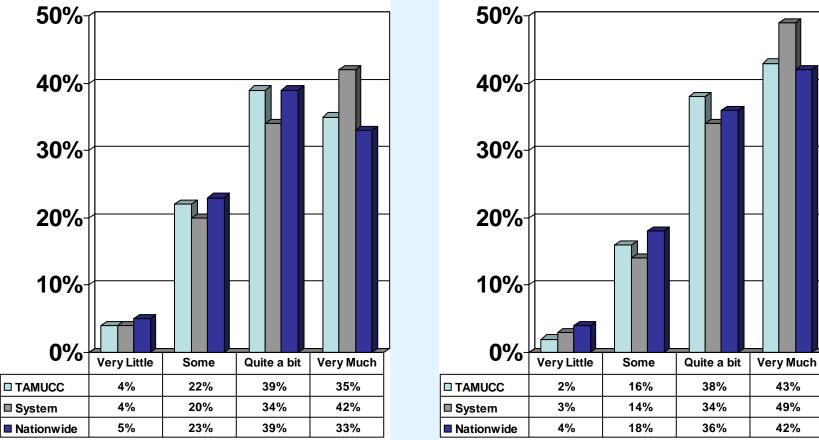


(A&IE): Using computing and information technology



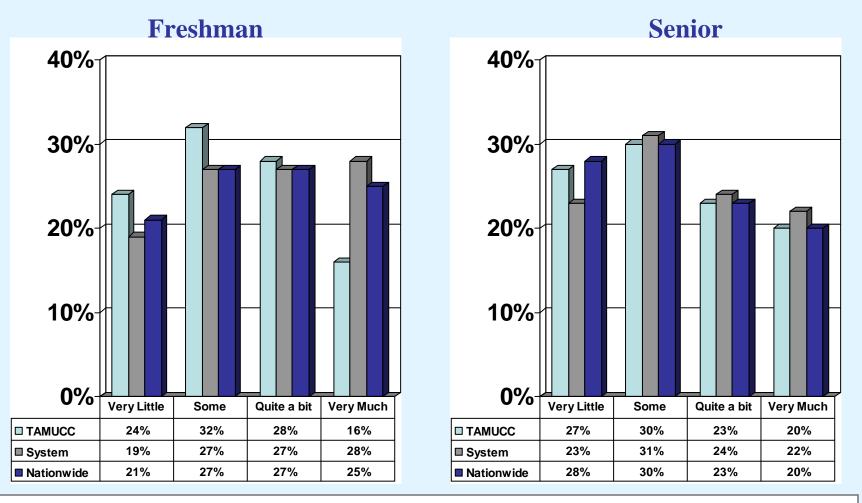
Senior

Freshman



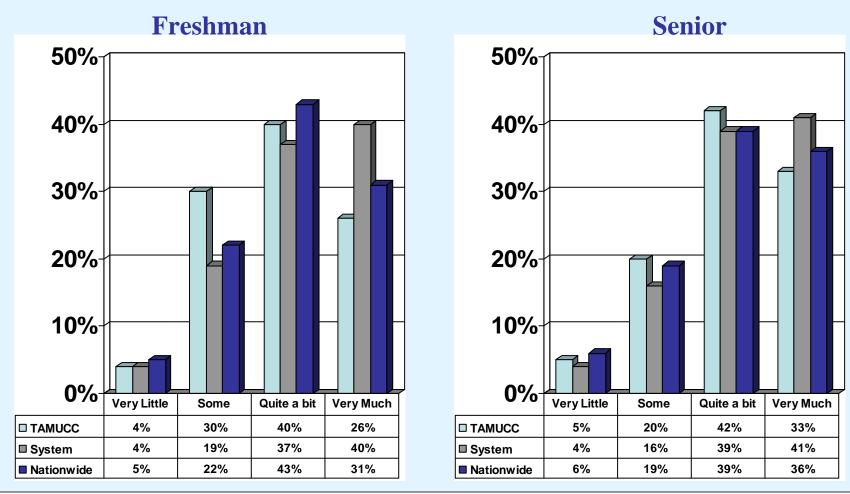
(A&IE): Working effectively with others





(A&IE): Voting in local, state, or national elections

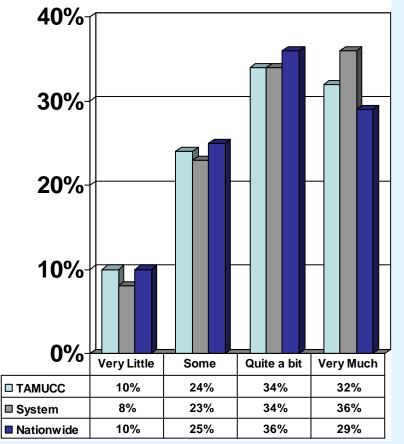


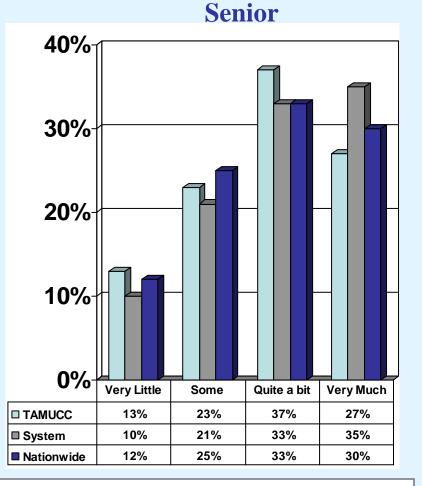


(A&IE): Learning effectively on one's own



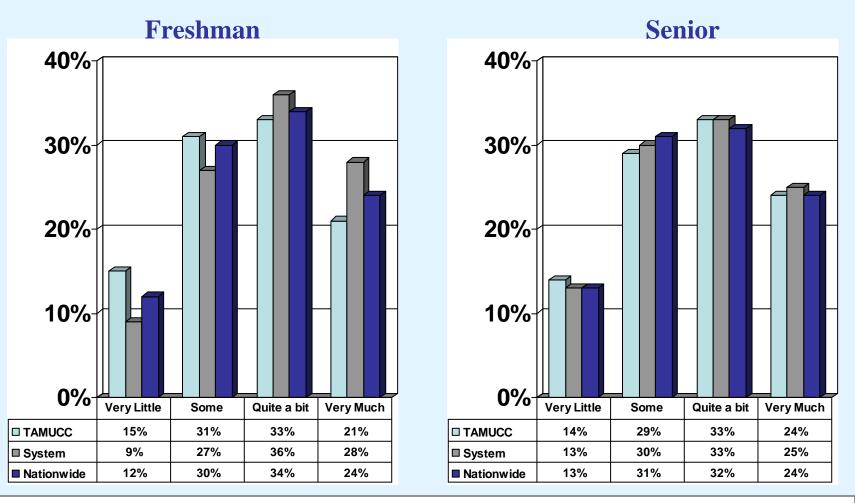
Freshman





(A&IE): Understanding one's self





(A&IE): Understanding people of other racial and ethnic backgrounds



Freshman Senior 40%-40% 30%-30% 20%-20% 10% 10% 0%-0% Very Little Very Much Very Little Very Much Quite a bit Some Some Quite a bit 16% 29% 38% 16% 9% 28% 39% 24% 7% 8% 25% 28% 23% 37% 32% System 39% System 10% 27% 10% 31% 36% 23% 36% 27% Nationwide Nationwide

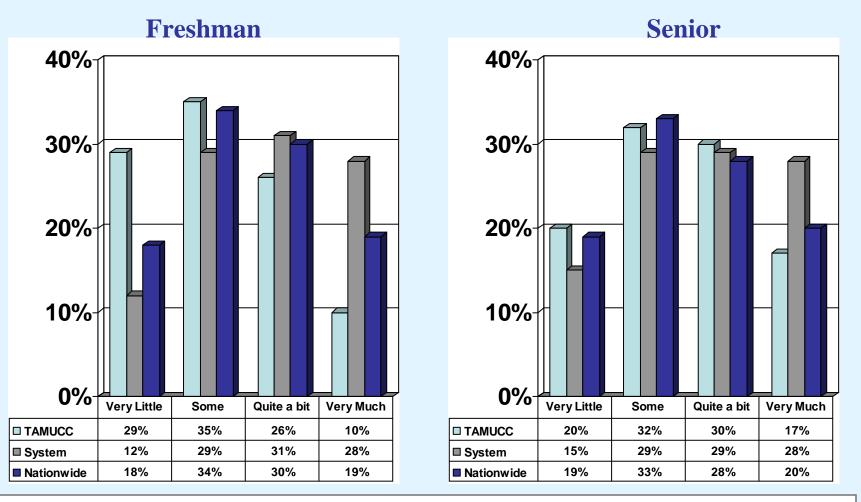
(A&IE): Solving complex real world problems



Freshman Senior 40%-40% 30%-30% 20% 20% 10% 10% 0%-0% Very Little Very Much Very Little Very Much Quite a bit Some Some Quite a bit 16% 30% 31% 23% 17% 23% 36% 25% 9% 10% 34% 37% 20% 37% System 21% System 32% 15% 27% 13% 28% 34% 25% 31% 28% Nationwide Nationwide

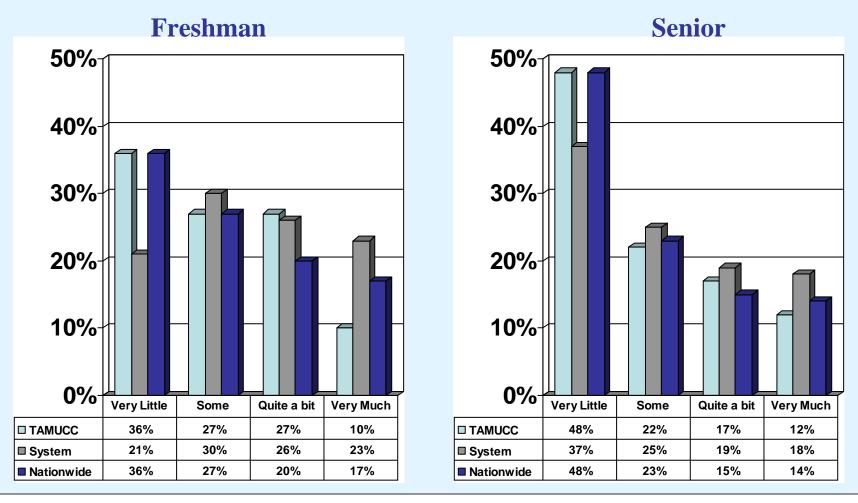
(A&IE): Developing a personal code of values and ethics





(A&IE): Contributing to the welfare of one's community





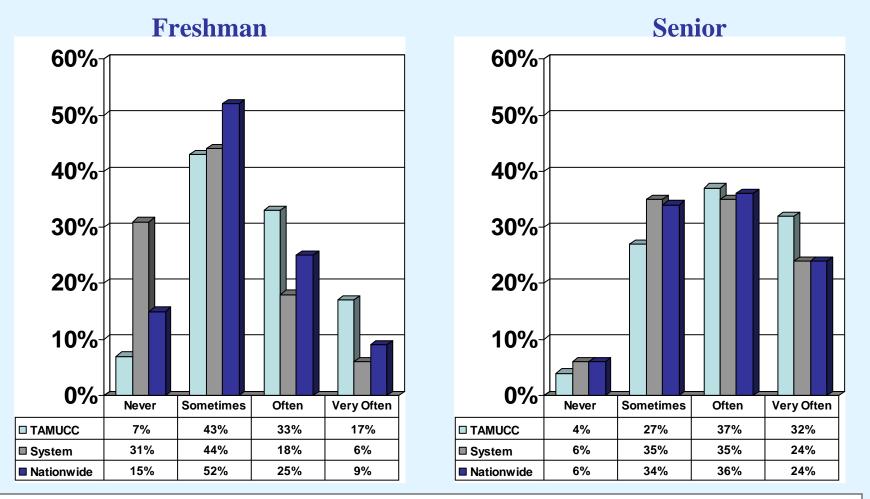
(A&IE): Developing a deepened sense of spirituality



Freshman Senior **50%** 50% 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Sometimes Very Often Very Often Never Sometimes Often Never Often 4% 47% 32% 17% 2% 30% 32% 37% 9% 16% 3% System 47% 28% System 29% 32% 36% 2% 3% 36% 35% 26% 26% 32% 41% Nationwide Nationwide

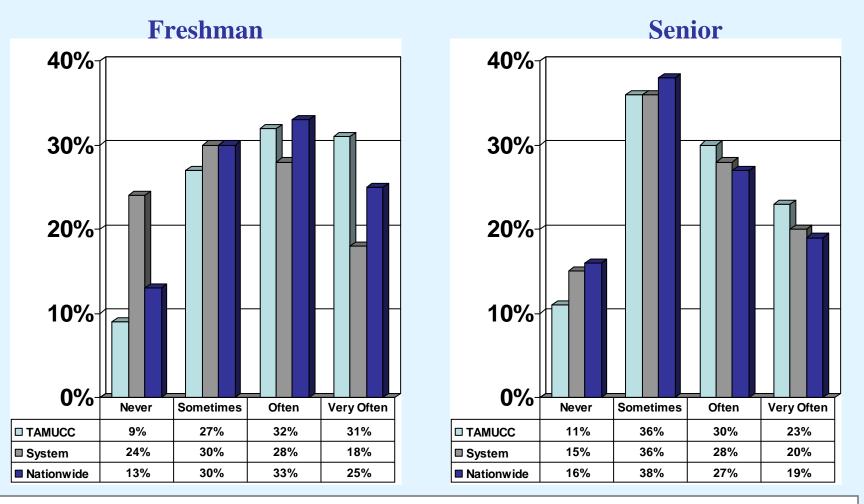
(A&IE): Students asked questions in class or participated in class discussions





(A&IE): Student made a class presentation

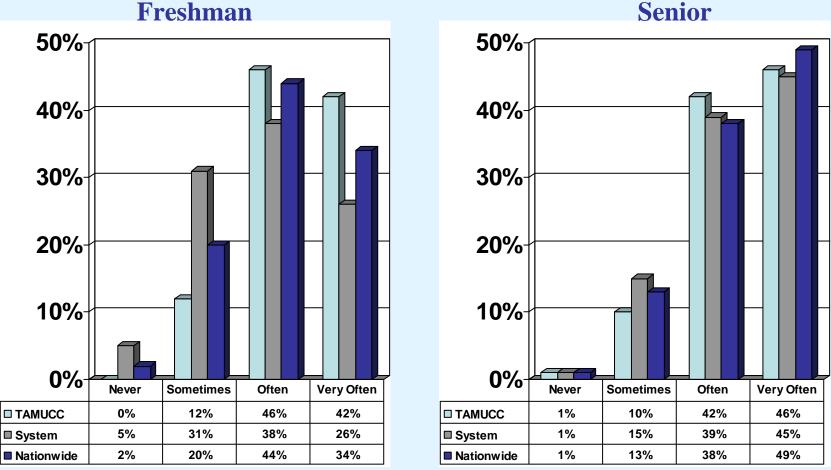




(A&IE): Student prepared multiple drafts of an assignment before submittal

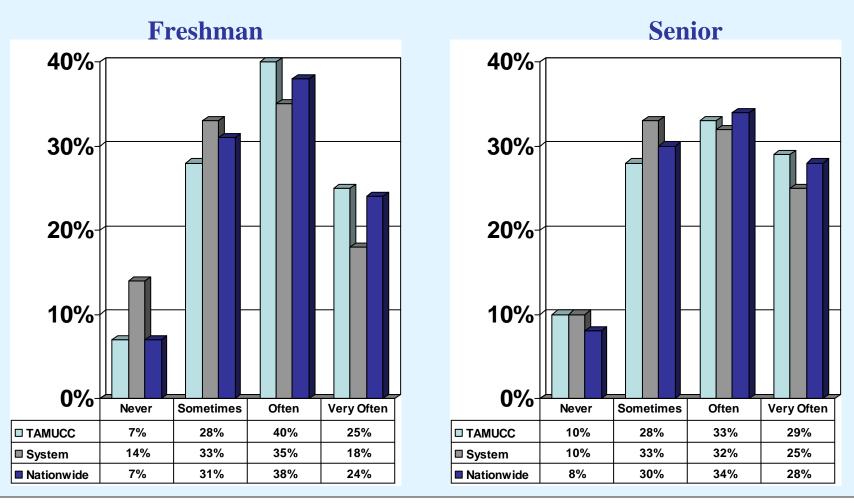


Freshman



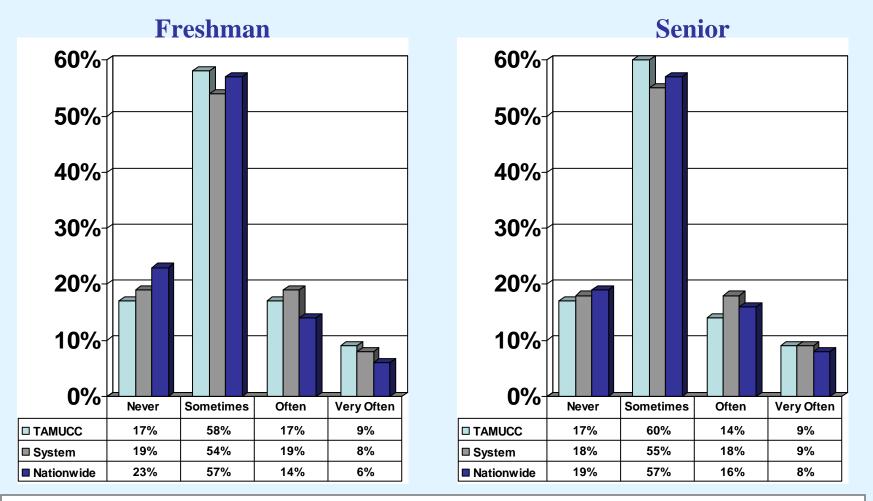
(A&IE): Student worked on assignments requiring integration of ideas or information from various sources





(A&IE): Student included diverse perspectives in class and coursework





(A&IE): Student came to class without completing readings or assignments



12%

Nationwide

43%

33%

12%

NSSE 2009 Results

Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Sometimes Very Often Very Often Never Sometimes Often Never Often 3% 32% 42% 23% 8% 39% 33% 15% 12% 14% 39% System 44% 28% System 29%

(A&IE): Student worked with other students on projects during class

Nationwide

11%

40%

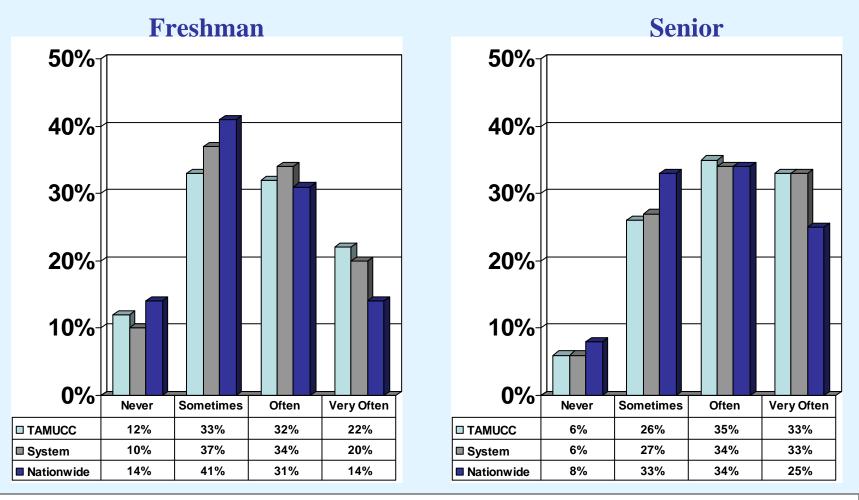
31%

21%

18%

17%





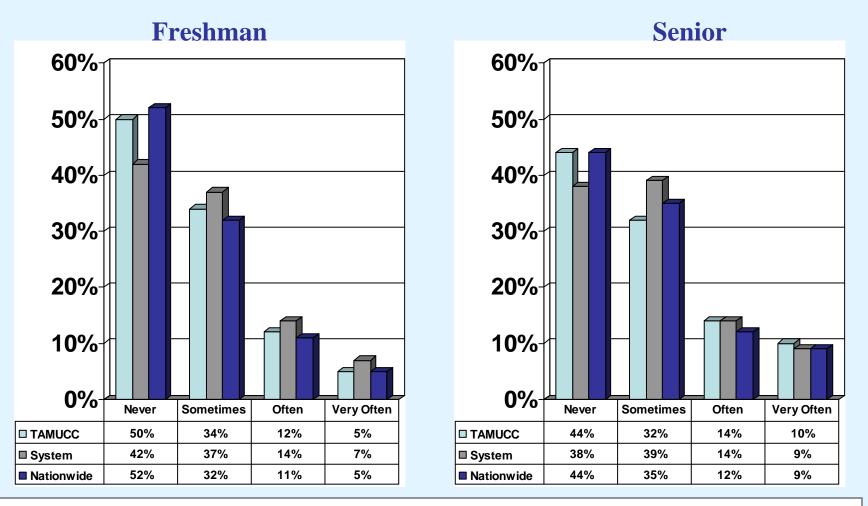
(A&IE): Student worked with classmates on projects outside of class



Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10%-10% 0%-0% Very Often Very Often Sometimes Never Sometimes Often Never Often 5% 29% 48% 18% 5% 23% 47% 25% 8% 37% 3% 25% 29% System 43% 13% System 43% 7% 39% 39% 15% 3% 26% 43% 28% Nationwide Nationwide

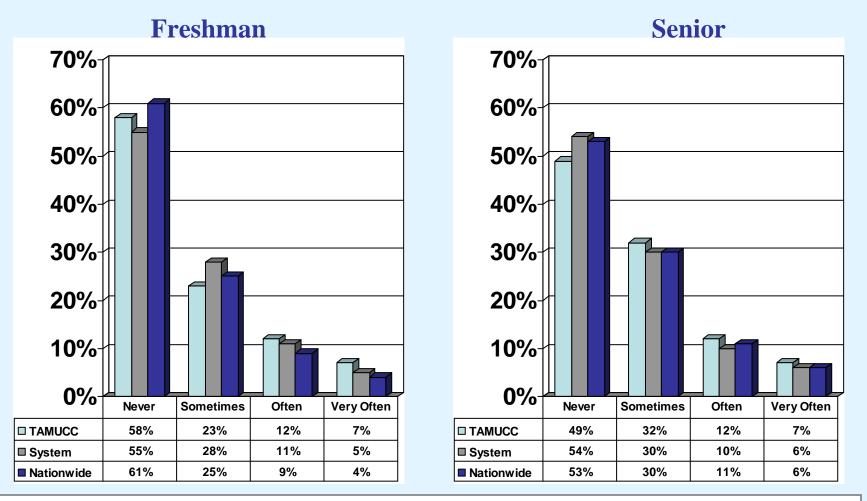
(A&IE): Student connected ideas/concepts from various courses when completing assignments or during class discussions





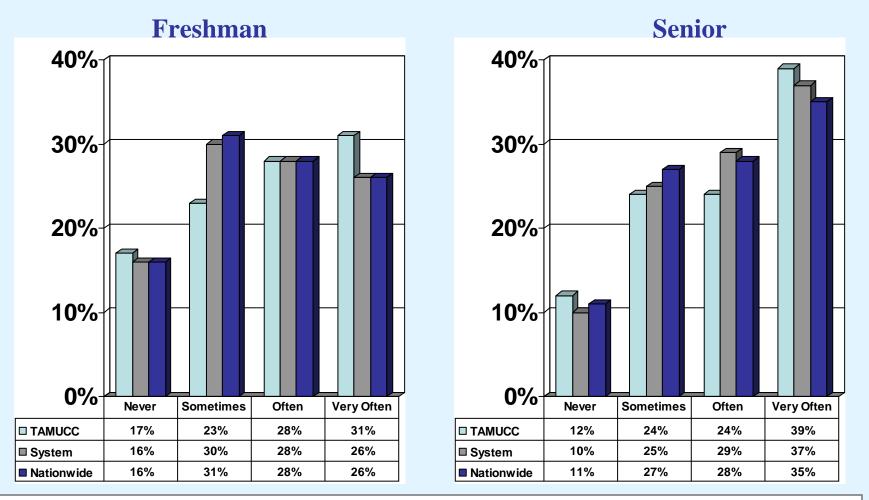
(A&IE): Student tutored or taught other students (paid or voluntary)





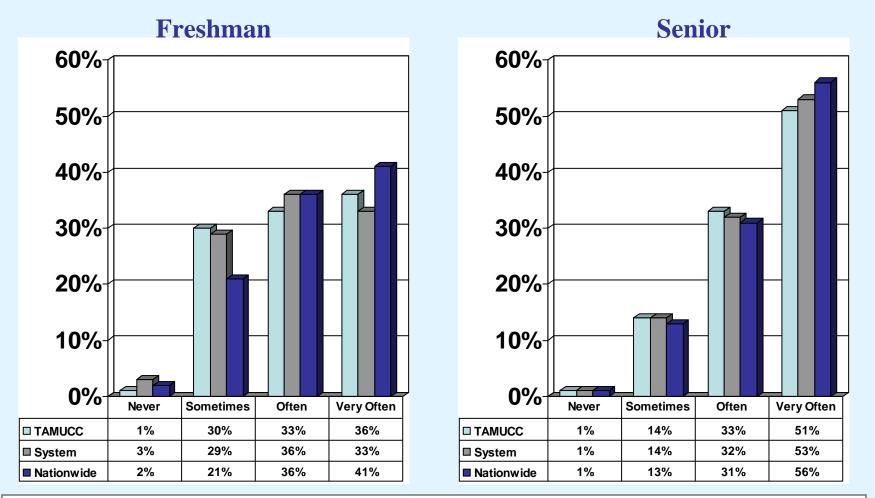
(A&IE): Student collaborated on a community-based project (service learning) as part of a regular course





(A&IE): Student used an electronic medium to discuss or complete an assignment (i.e. internet, listserv, chat, IM)





(A&IE): Student used email to communicate with an instructor



Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Very Often Sometimes Very Often Never Sometimes Often Never Often 9% 43% 32% 16% 5% 32% 38% 26% 8% 18% 3% 29% System 45% 29% System 36% 32% 7% 41% 33% 19% 4% 35% 34% 27% Nationwide Nationwide

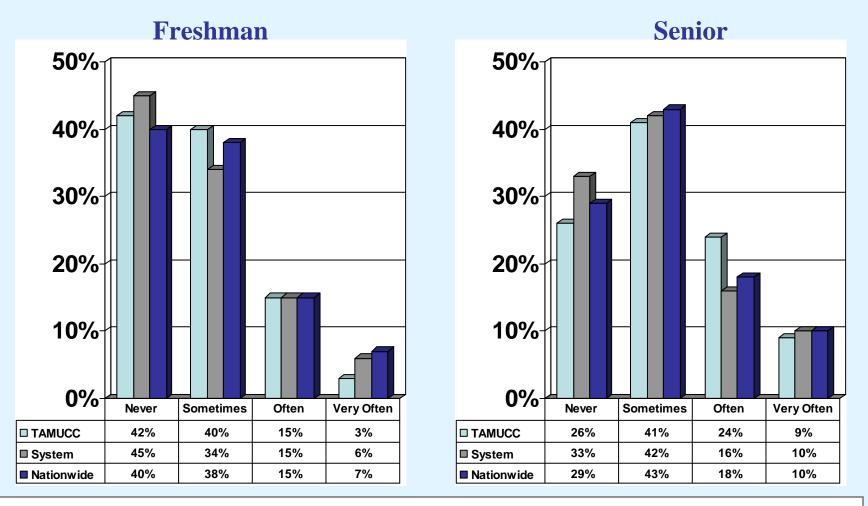
(A&IE): Student discussed grades or assignments with an instructor



Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Sometimes Very Often Very Often Never Sometimes Often Never Often 24% 46% 20% 10% 15% 37% 30% 17% 22% 18% 17% System 45% 22% 10% System 39% 26% 17% 23% 45% 22% 10% 41% 25% 17% Nationwide Nationwide

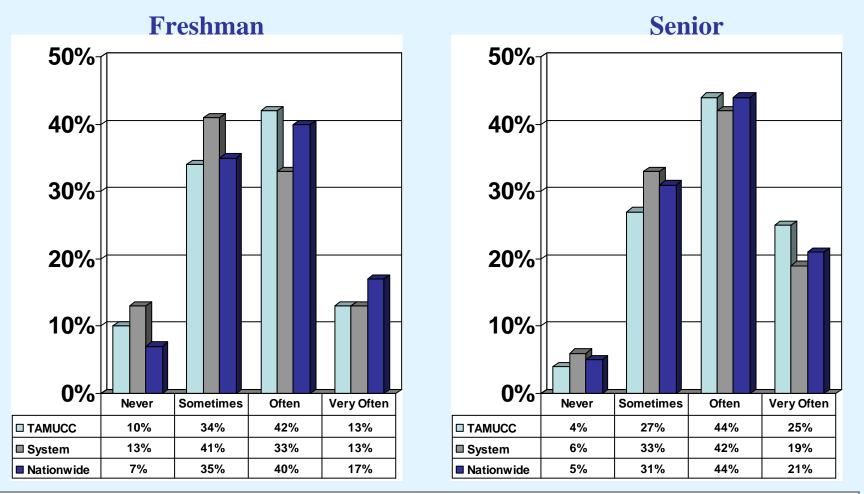
(A&IE): Student talked about career plans with a faculty member or advisor





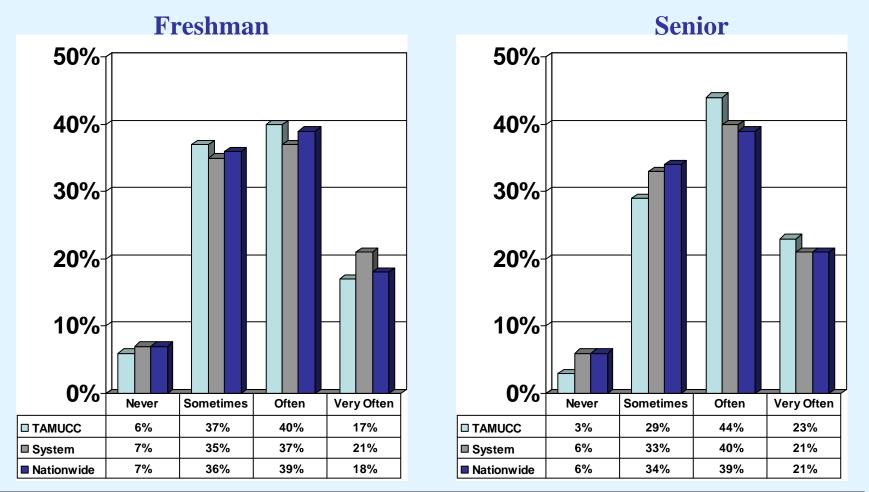
(A&IE): Student discussed ideas from class or coursework with faculty members outside of class





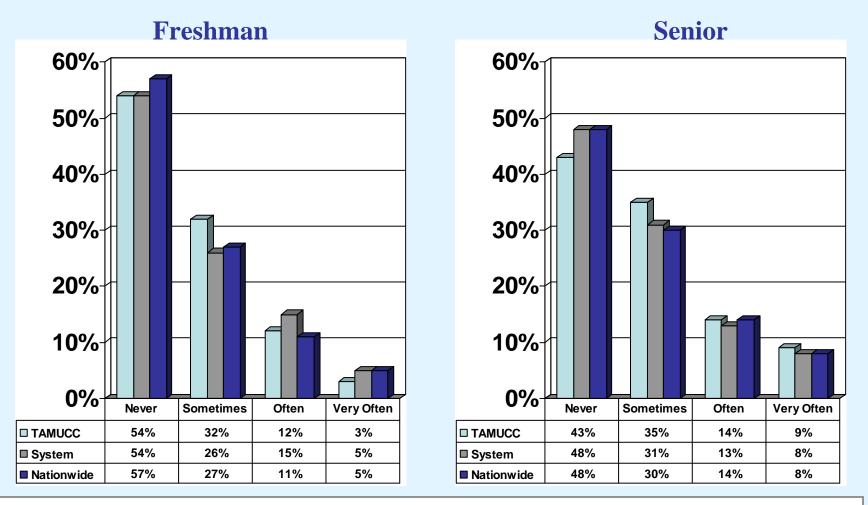
(A&IE): Student received prompt feedback from faculty on academic performance (written or oral)





(A&IE): Student worked harder than anticipated to meet instructors' expectations/standards



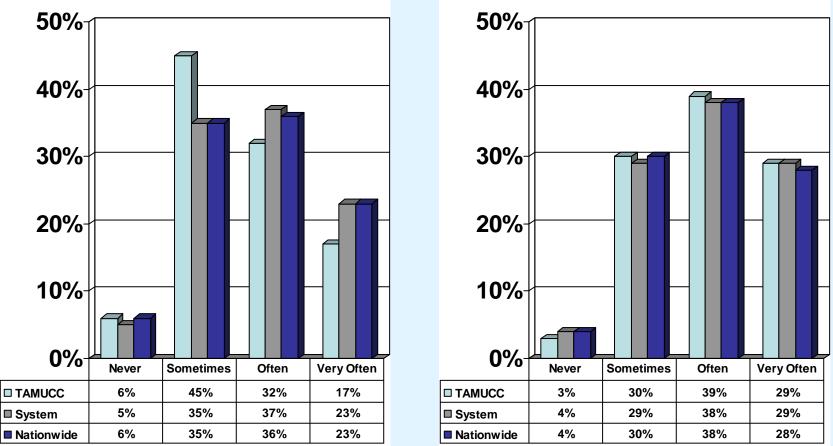


(A&IE): Student worked with faculty on other activities than coursework (committees, orientation, etc.)



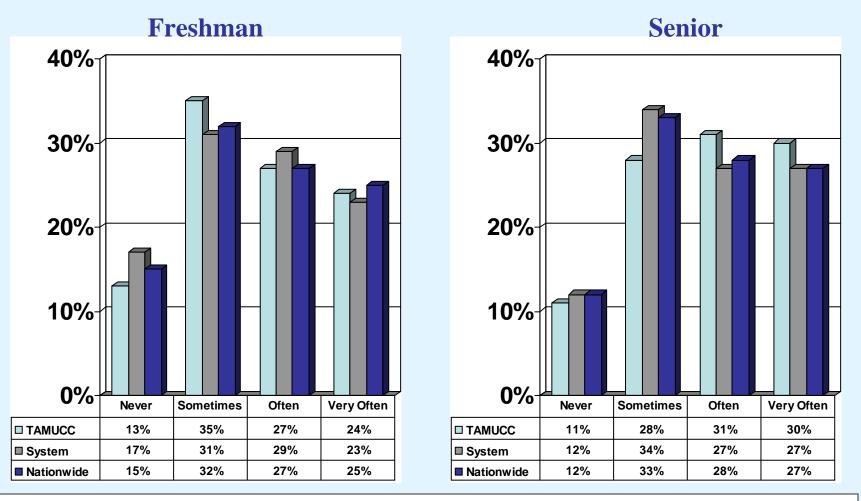
Freshman





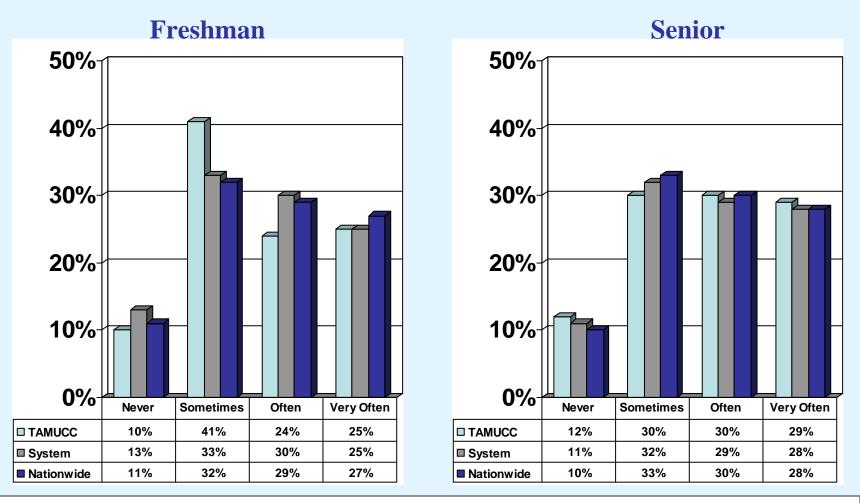
(A&IE): Student discussed ideas from coursework/classes with others outside of class (students, family members, co-workers, etc.)





(A&IE): Student had conversations with students of a different race or ethnicity than their own





(A&IE): Student had conversations with students having different political, religious, or personal values than their own



Freshman Senior **50%** 50% 40% 40% 30%-30% 20% 20% 10%-10% 0%-0% Very Little Very Much Very Little Very Much Quite a Bit Some Some Quite a Bit 6% 33% 42% 19% 6% 27% 41% 26% 32% 8% 31% 37% 24% System 4% 24% 40% System 5% 25% 41% 28% 9% 30% 37% 25% Nationwide Nationwide

(A&IE): Student coursework emphasizes memorizing facts, ideas, or methods acquired from courses



Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Very Little Very Much Very Little Quite a Bit Very Much Quite a Bit Some Some 3% 21% 42% 34% 1% 15% 43% 41% 3% 2% 45% 34% 14% 42% System 19% System 43% 1% 2% 18% 44% 36% 13% 41% 44% Nationwide Nationwide

(A&IE): Student coursework emphasizes analyzing the basic elements of an idea, experience or theory



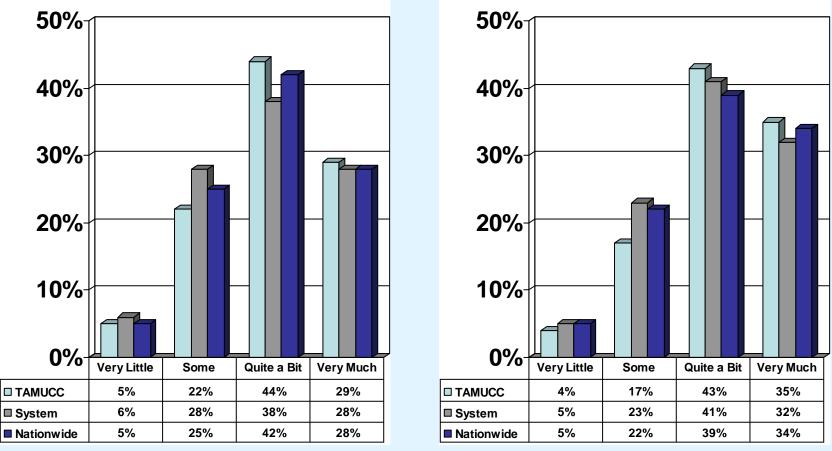
Freshman Senior **50%** 50% 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Very Little Very Much Very Little Quite a Bit Very Much Quite a Bit Some Some 4% 25% 41% 30% 5% 20% 41% 35% 5% 27% 42% 26% 4% 34% System System 20% 42% 4% 26% 42% 28% 3% 21% 40% 36% Nationwide Nationwide

(A&IE): Student coursework emphasizes synthesizing and organizing ideas, information, or experiences



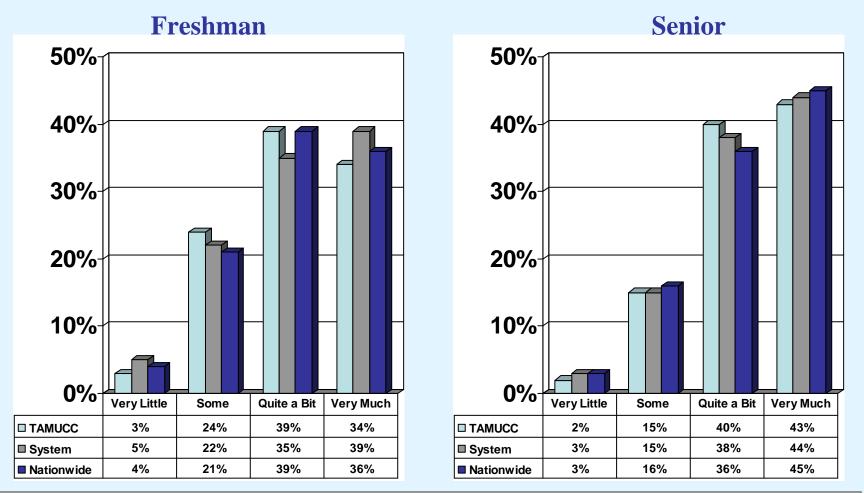
Freshman 50% 40%

Senior



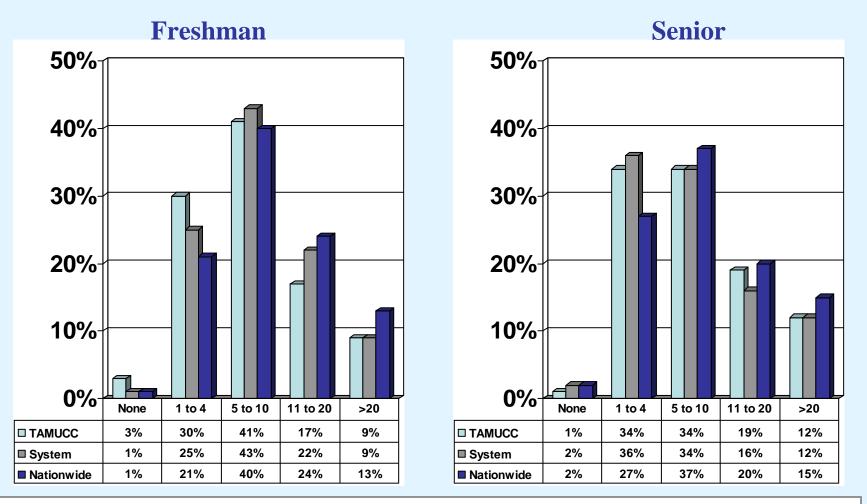
(A&IE): Student coursework emphasizes making judgments about the value of information, arguments, or methods





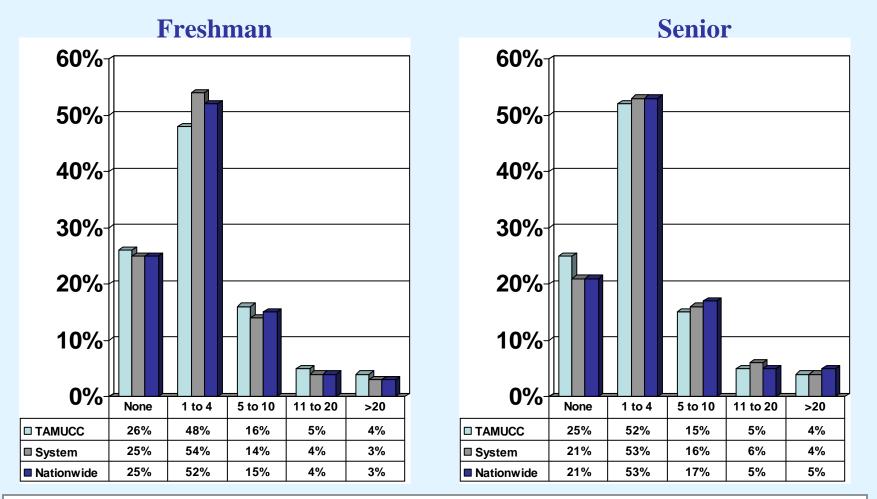
(A&IE): Student coursework emphasizes applying theories or concepts to practical problems or new situations





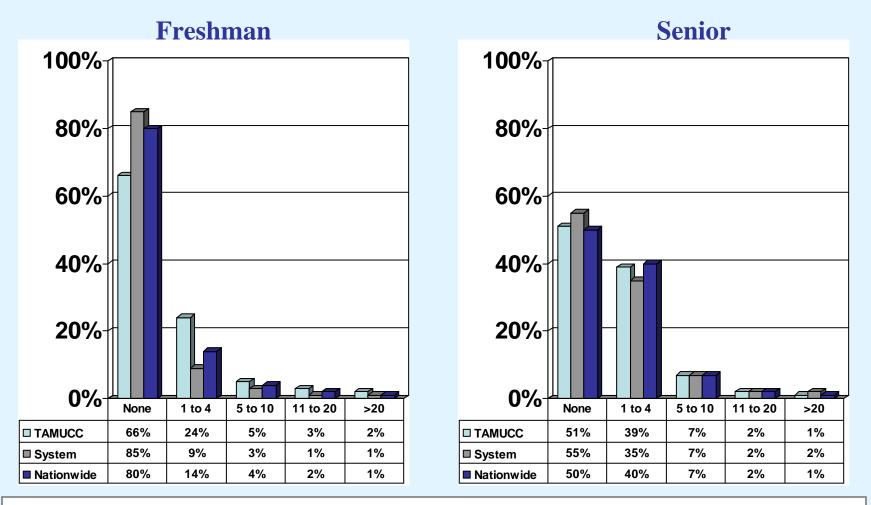
(A&IE): Number of reading assignments from textbooks, books, or book length packs





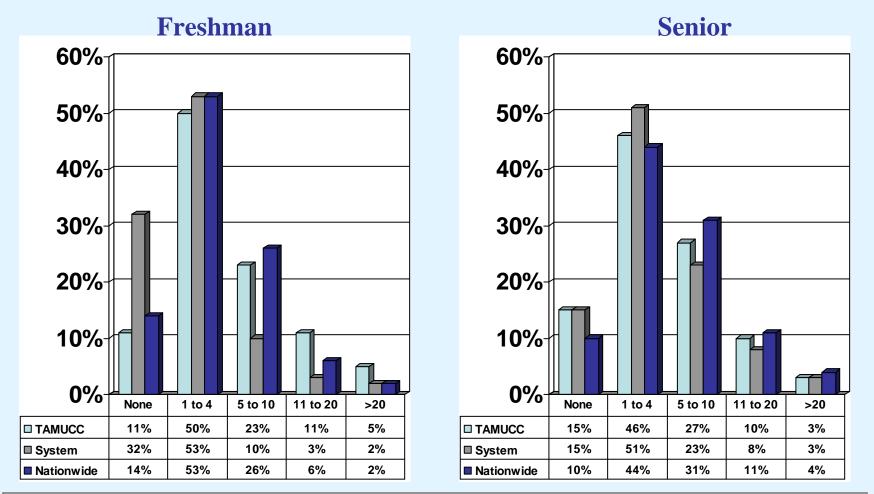
(A&IE): Number of books read on one's own (not assigned) for personal enjoyment or academic enrichment





(A&IE): Number of written papers or reports consisting of 20 pages or more

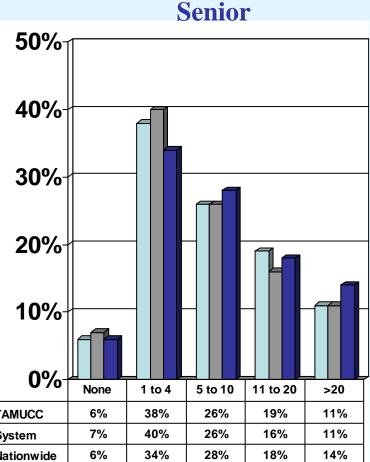




(A&IE): Number of written papers or reports consisting of 5 to 19 pages

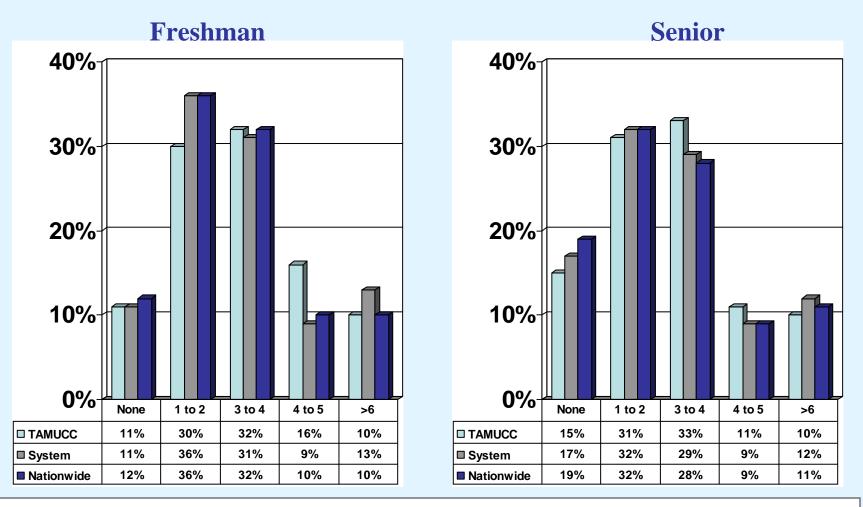


Freshman 50% 50%-40% 40% 30% 30% 20% 20% 10% 10% 0% 0% 1 to 4 5 to 10 11 to 20 None >20 None 2% 28% 36% 13% 20% 6% System 4% 48% 29% 13% 6% 7% System Nationwide 3% 32% 34% 20% 11% Nationwide



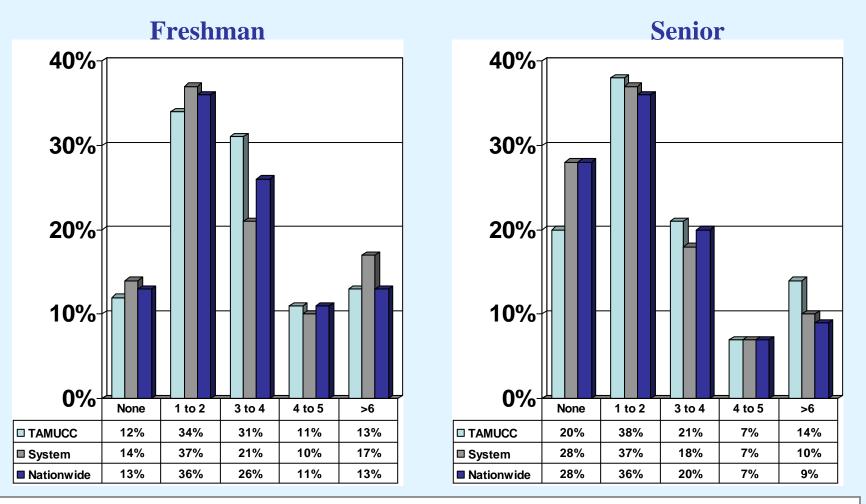
(A&IE): Number of written papers or reports consisting of fewer than 5 pages





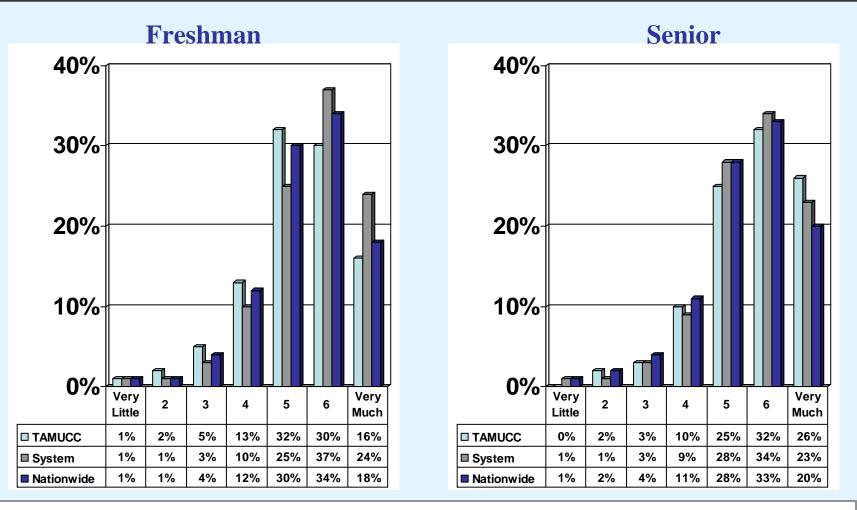
(A&IE): Number of problem sets that took more than one hour to complete in a typical week





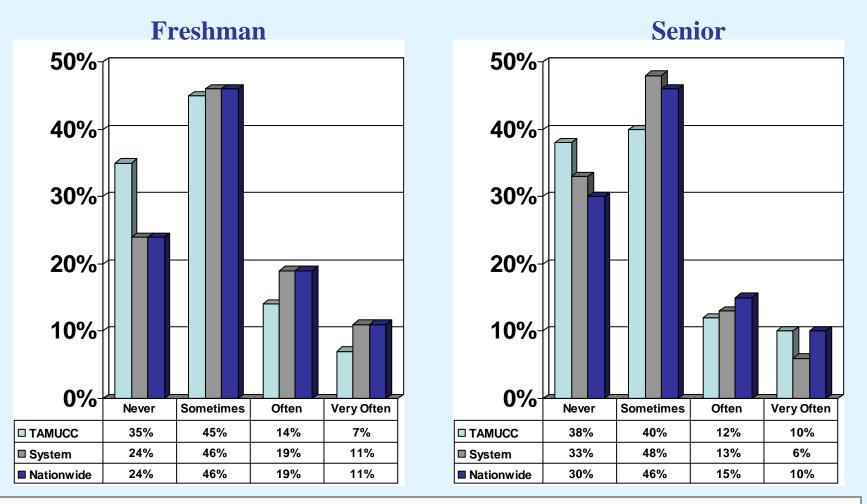
(A&IE): Number of problem sets that took less than one hour to complete in a typical week





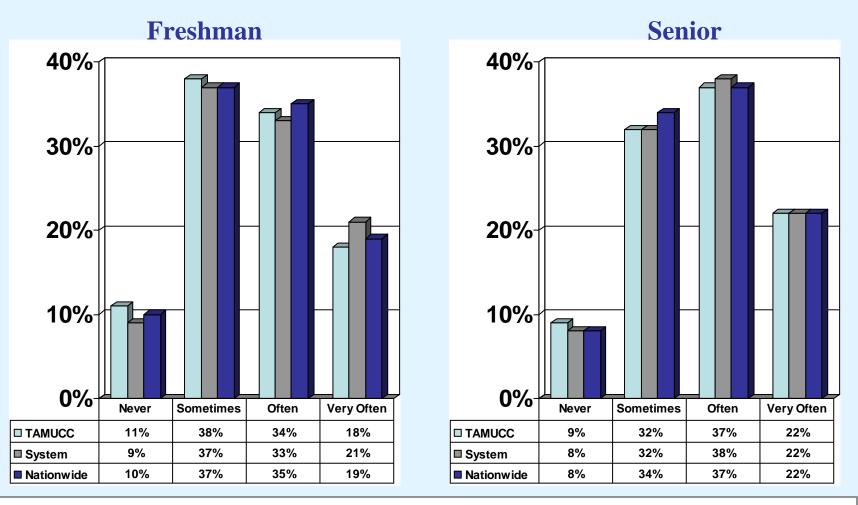
(A&IE): The extent to which course exams challenged the student to do their best work during the current school year





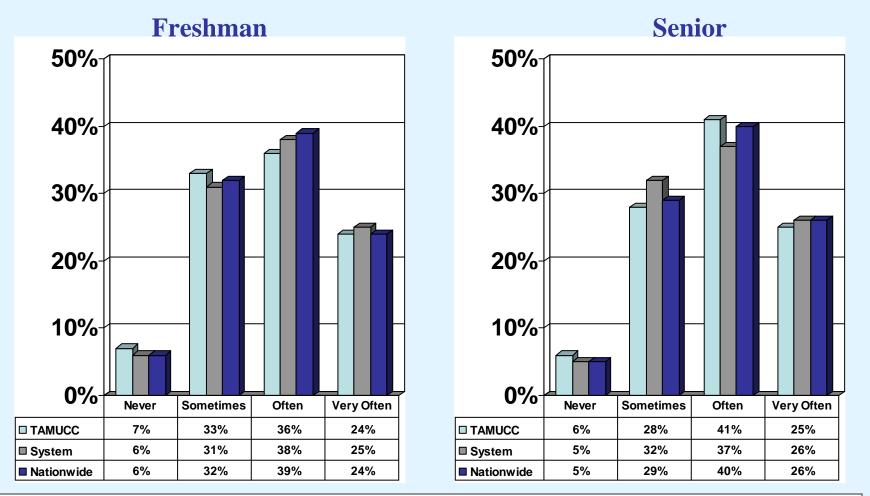
(A&IE): Student attended an art exhibit, gallery, play, dance or other theater performance





(A&IE): Student examined the strengths and weaknesses of their own views on a topic or issue





(A&IE): Student tried to better understand someone else's views by imagining how an issue looks from the other person's perspective



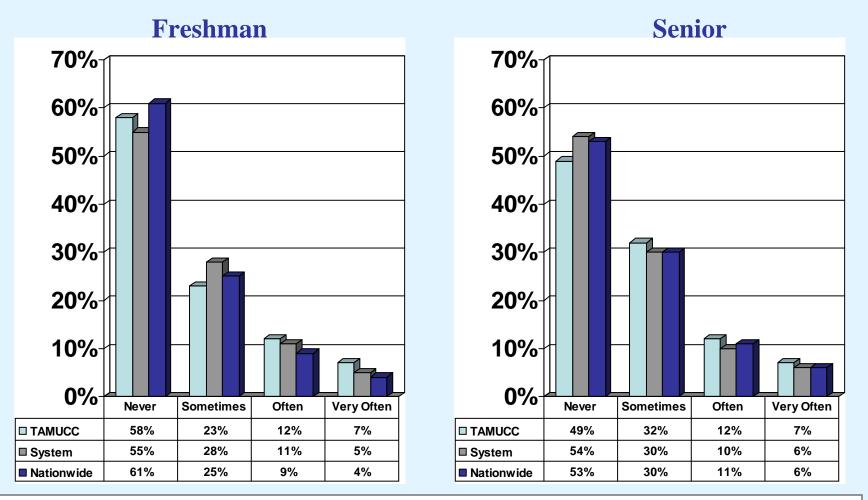
Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Very Often Sometimes Very Often Never Sometimes Often Never Often 2% 32% 38% 28% 3% 33% 39% 25% 4% 25% 3% 31% 25% System 30% 40% System 40% 4% 31% 40% 26% 3% 29% 41% 27% Nationwide Nationwide

(A&IE): Student learned something that changed the way they understood an issue or concept



Student Participation



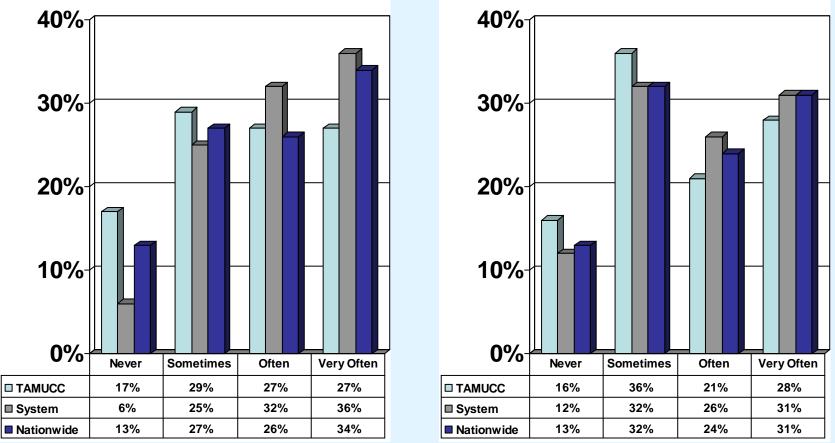


(Participation): Student collaborated on a community-based project (service learning) as part of a regular course



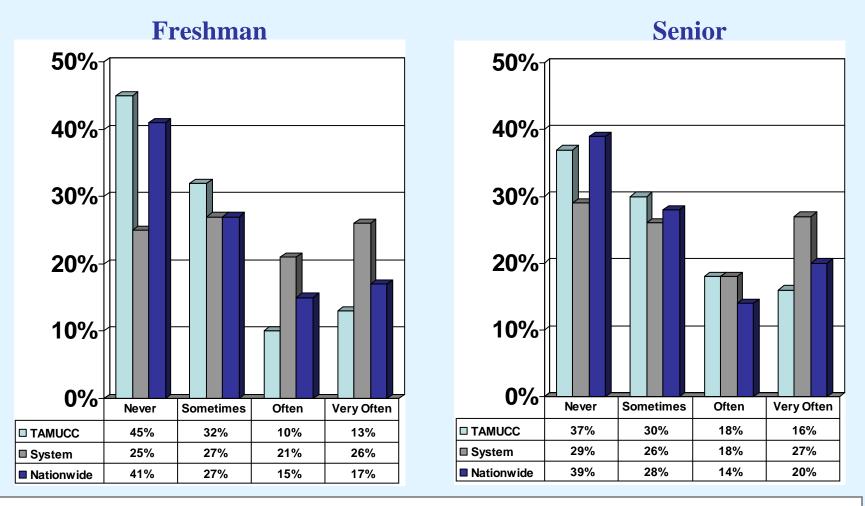
Senior

Freshman



(Participation): Exercise or physical fitness activities





(Participation): Activities to enhance their spirituality

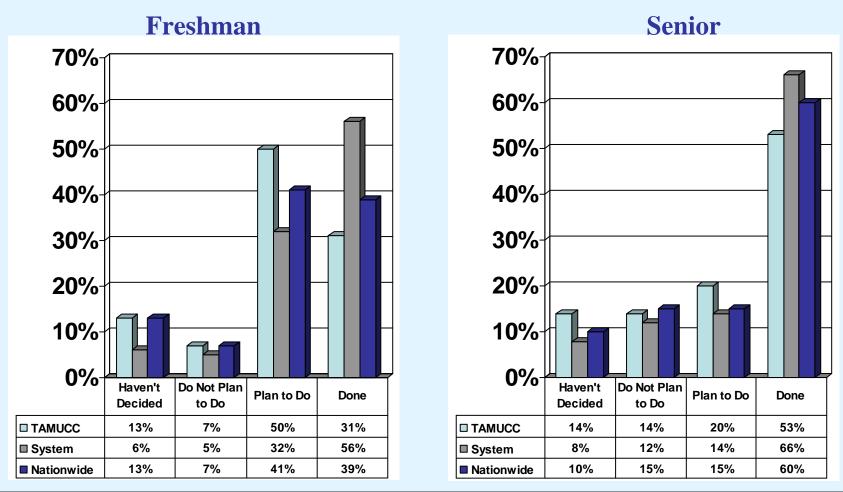


Freshman 80% 80% 70% 70% 60% **60% 50% 50%** 40% 40% 30% 30% 20% 20% 10% 10% 0% 0% Haven't **Do Not Plan** Haven't Do Not Plan Plan to Do Plan to Do Done Done Decided Decided to Do to Do 12% 8% 72% 7% 9% 15% 31% 44% 11% 4% 78% 8% 18% 23% 50% System System 9% 13% 5% 74% 8% 8% 15% 24% 52% Nationwide Nationwide

(Participation): Practicum, internship, field/clinical work

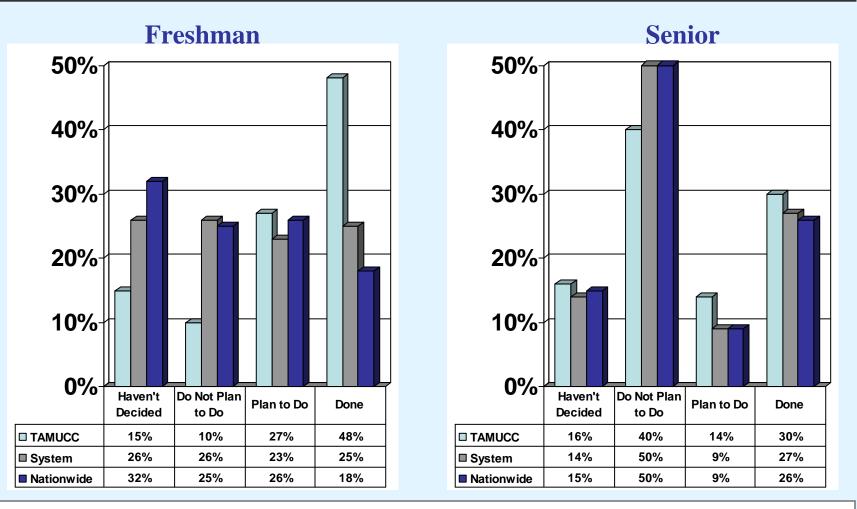
Senior





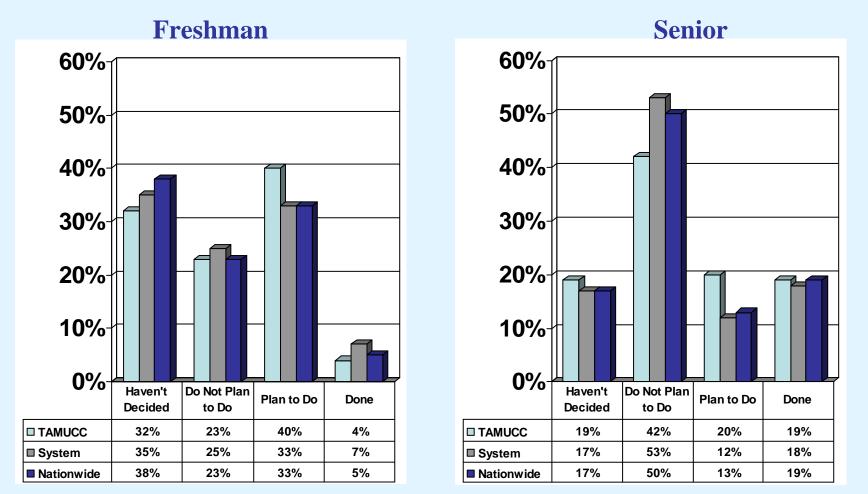
(Participation): Community service or volunteer work





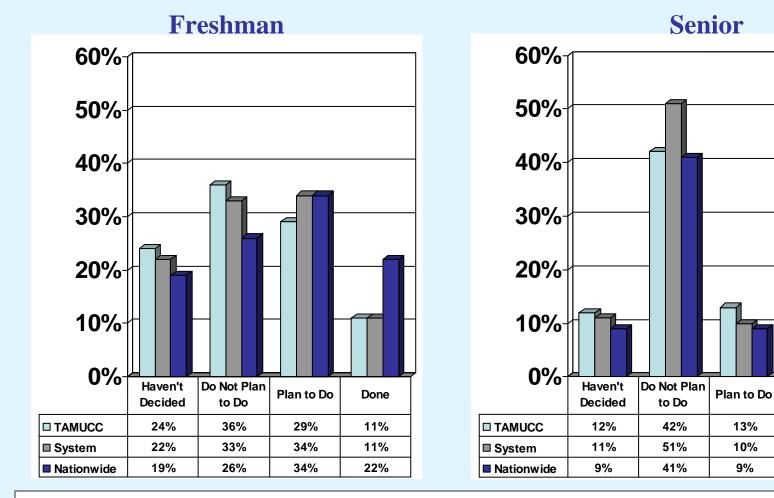
(Participation): Learning community/taking multiple courses with same group of students





(Participation): Worked on a research project with a faculty member outside of course or program requirements





(Participation): Foreign language coursework

Done

33%

27%

41%

13%

10%

9%



Freshman Senior 70% 70% 60% 60% **50%** 50% 40% 40% 30% 30% 20% 20% 10% 10% 0% 0% Haven't **Do Not Plan** Haven't Do Not Plan Plan to Do Plan to Do Done Decided Decided to Do to Do □ TAMUCC 30% 30% 30% 10% 18% 66% 12% 28% 22% 46% 3% 13% 67% 9% System System 29% 26% 42% 3% 14% 62% 9% Nationwide Nationwide

(Participation): Study abroad

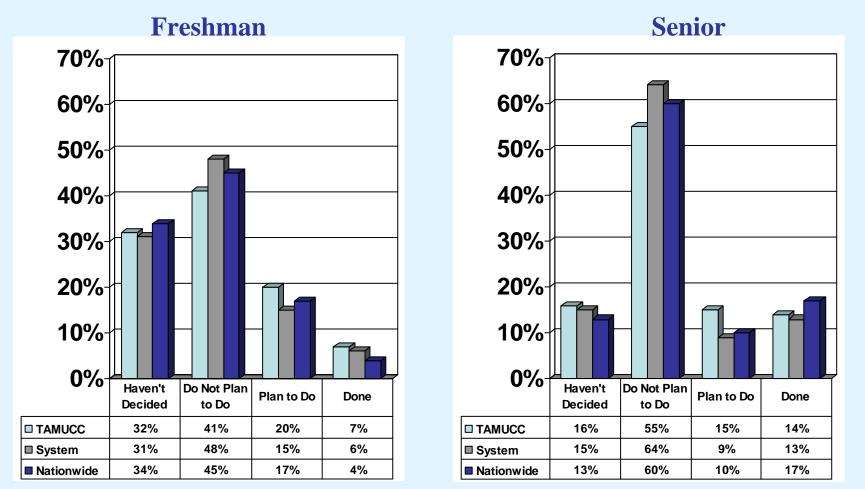
Done

5%

11%

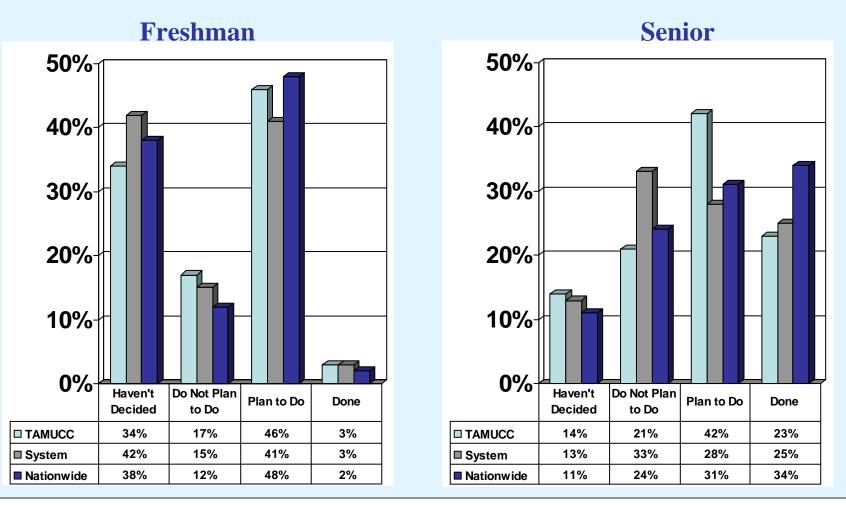
15%





(Participation): Independent study or self designed major



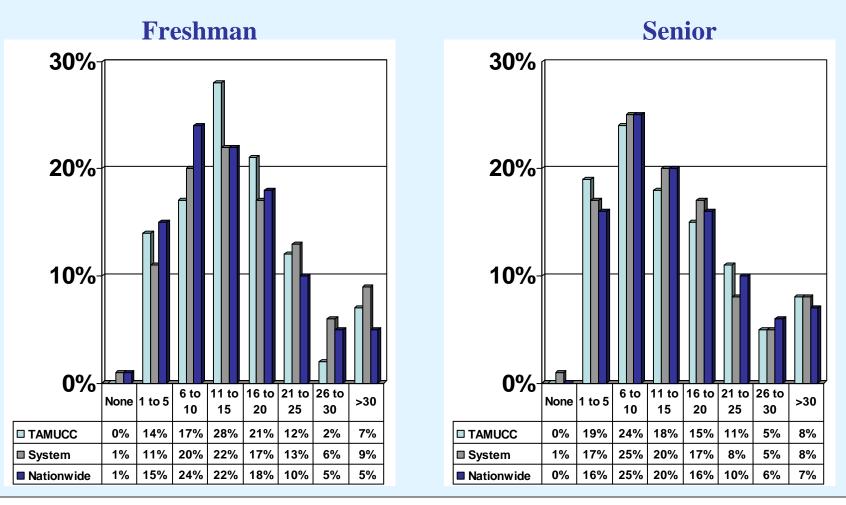


(Participation): Culminating senior experience (capstone, senior project or thesis, comprehensive exam, etc.)



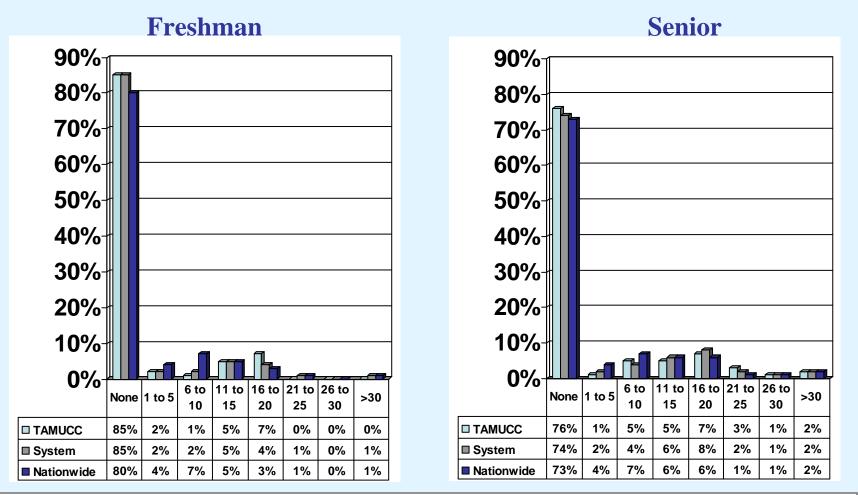
Student Engagement





(Engagement): Hours per week preparing for class (studying, writing, homework, lab-work, analyzing, rehearsing, etc.)

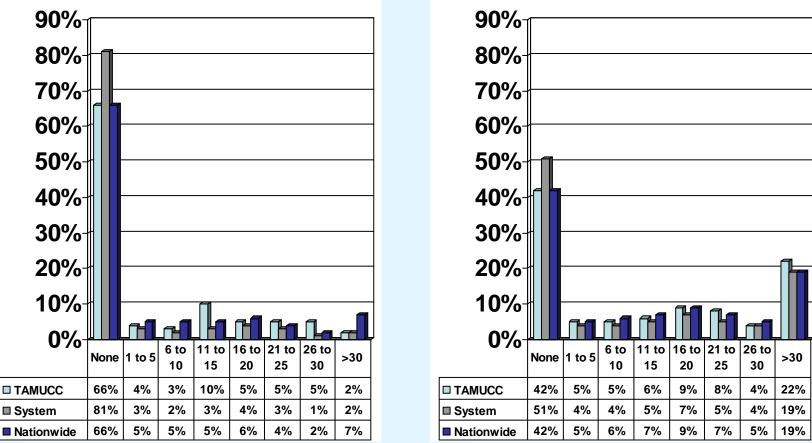




(Engagement): Hours per week working for pay ON campus



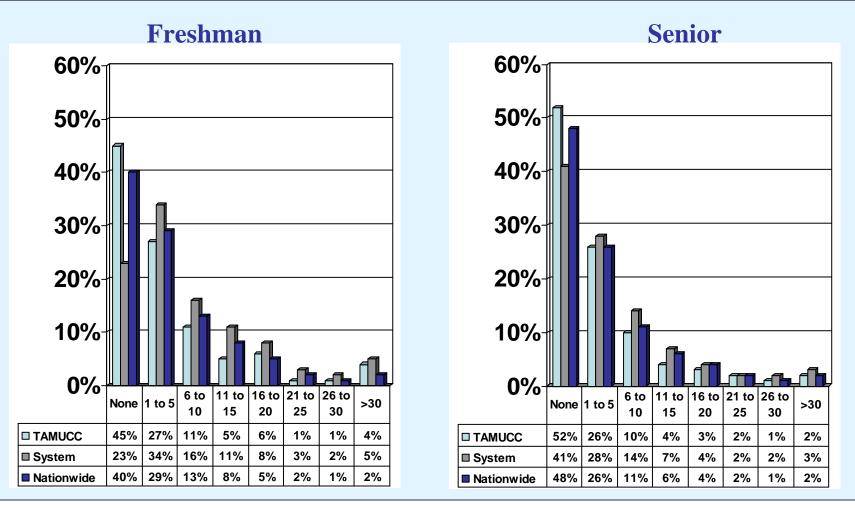
Freshman



(Engagement): Hours per week working for pay OFF campus

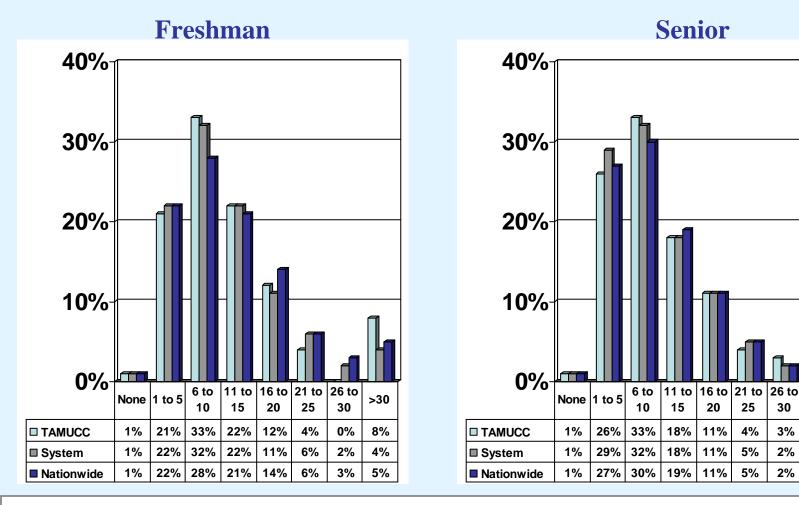
Senior





(Engagement): Hours per week participating in co-curricular activities (publications, government, intramurals, associations)





(Engagement): Hours per week relaxing, socializing (watching TV, partying, etc.)

>30

4%

3%

4%



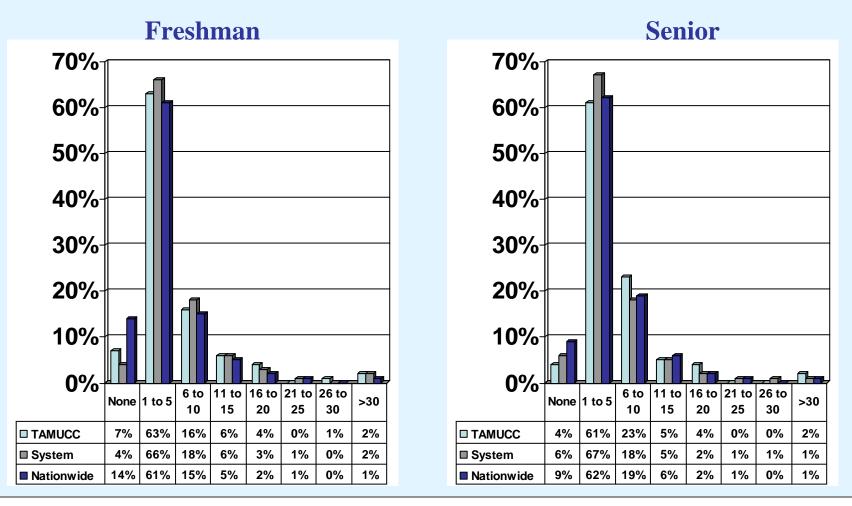
Freshman

90%-90% 80%-80% 70%-70% 60%-**60%** 50% 50% 40% 40% 30% 30% 20% 20% 10% 10% 0% 0% 26 to 21 to 26 to 16 to 21 to 6 to 16 to 6 to 11 to 11 to None 1 to 5 None 1 to 5 >30 >30 10 15 20 25 30 10 15 20 25 30 □ TAMUCC 66% 18% 8% 3% 2% 1% 0% 2% 42% 12% 10% 5% 6% 2% 1% 21% 9% 4% 1% 2% 6% 4% 2% 14% 81% 2% 1% 0% 60% 10% 3% 2% System System 6% 2% 4% 7% 4% 1% 11% 69% 13% 3% 1% 1% 58% 13% 3% 2% Nationwide Nationwide

(Engagement): Hours per week providing care for dependents living with you (parents, children, spouse, etc.)

Senior





(Engagement): Hours per week commuting to class (driving, walking, etc.)



Freshman Senior 50% 50%-40% 40% 30% 30%-20%-20% 10% 10% 0% 0% Very Little Some Quite a Bit Very Much Very Little Quite a Bit Very Much Some 1% 18% 43% 38% 3% 18% 42% 37% System 2% 14% 43% 42% 2% 16% System 44% 38% 2% 17% 46% 35% Nationwide 2% 17% 45% 35% Nationwide

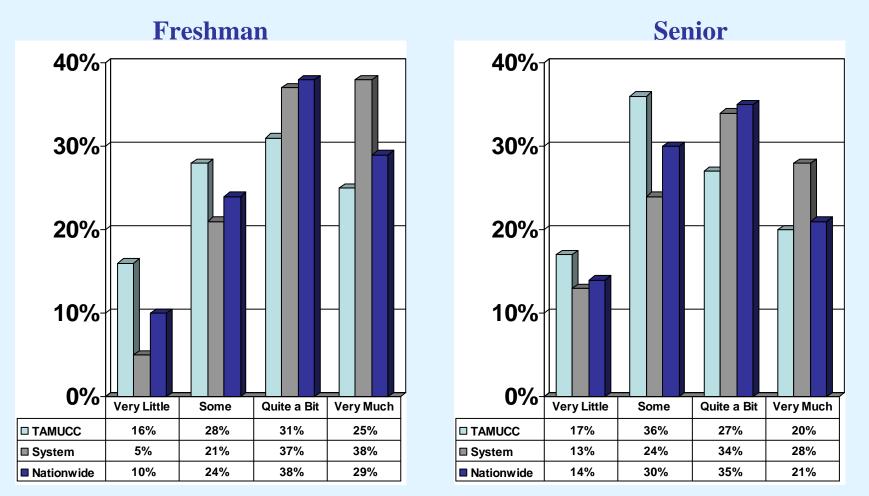
(Engagement): Institutional emphasis on spending significant amounts of time studying and on academic work



Freshman Senior 50% **50%** 40% 40% 30%-30% 20% 20% 10% 10% 0%-0% Very Little Very Much Very Little Quite a Bit Very Much Quite a Bit Some Some 3% 23% 39% 34% 5% 23% 42% 30% 3% 45% 36% 4% 21% 31% System 16% System 44% 5% 3% 20% 44% 33% 24% 43% 28% Nationwide Nationwide

(Engagement): Institutional emphasis on obtaining academic support for scholastic success





(Engagement): Institutional emphasis on attending campus events and activities (athletics, speakers, cultural performances)

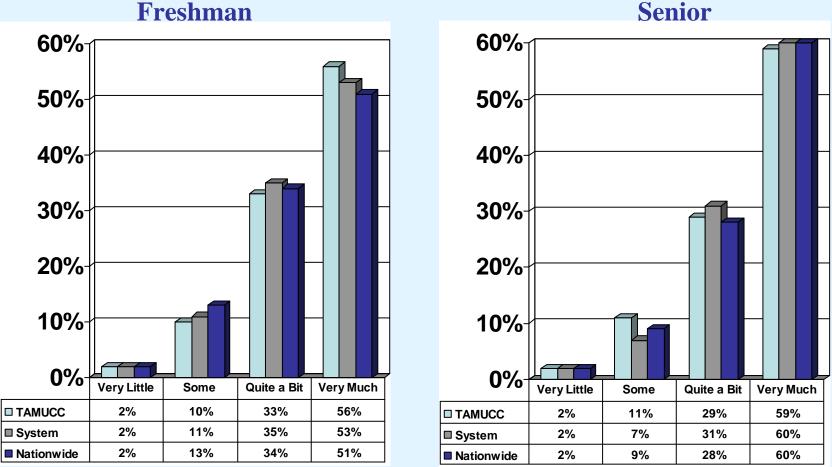


Freshman Senior 40%-40% 30%-30% 20% 20%-10% 10% 0%-0% Very Little Very Little Quite a Bit Some Very Much Some Quite a Bit Very Much 16% 21% 25% 29% 34% 24% 38% 13% System 10% 32% 35% 22% System 22% 36% 26% 16% 16% 35% 33% 16% 24% 39% 26% 11% Nationwide Nationwide

(Engagement): Institutional emphasis on obtaining the support needed to thrive socially



Freshman

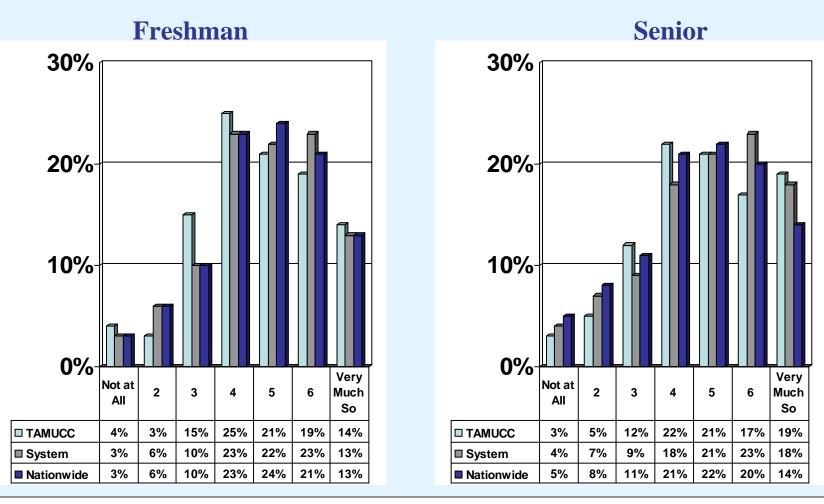


(Engagement): Institutional emphasis on using computers in academic work



Quality of Campus Environment

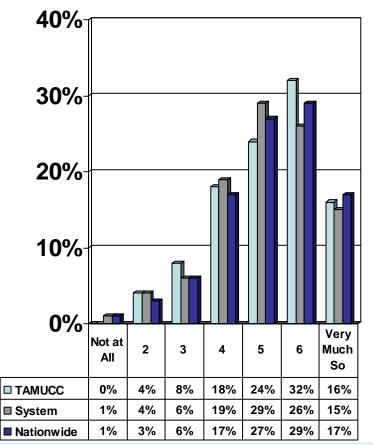




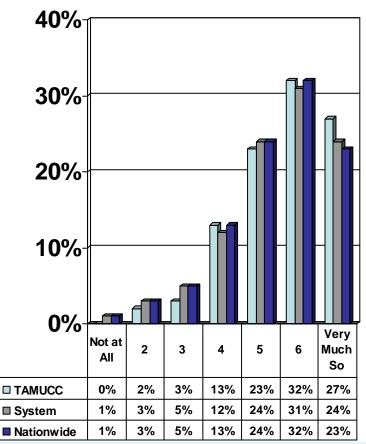
(Environment): Helpful, considerate, flexible administrative personnel and offices



Freshman







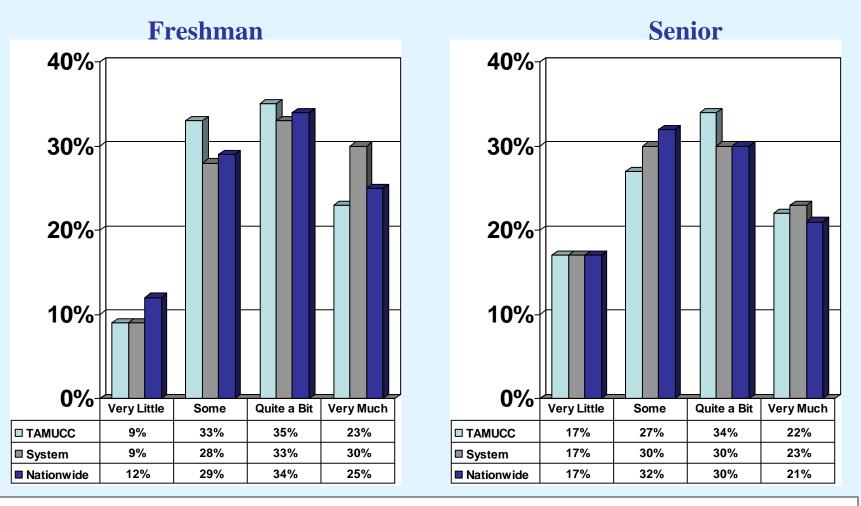
(Environment): Available, helpful, sympathetic faculty members



Freshman Senior 40%-40% 30% 30%-20% 20% 10% 10% 0%-0%-Very Very Not at Not at 2 3 5 6 Much 2 3 5 6 Much 4 4 All All So So 2% 19% 31% 1% 13% 23% 27% 3% 5% 14% 26% 1% 4% 31% 1% 1% 5% 10% 20% 31% 32% 1% 1% 3% 8% 18% 31% 38% System System 31% 1% 3% 5% 13% 22% 26% 11% 32% 29% 1% 2% 4% 21% Nationwide Nationwide

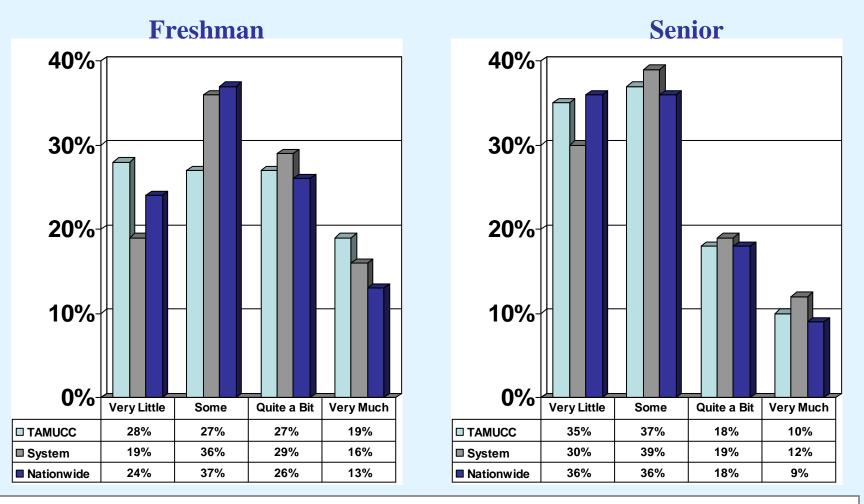
(Environment): Friendly, supportive, inclusive relationships with fellow students





(Environment): Institutional emphasis on encouraging contact among students from different economic, social, racial, ethnic backgrounds





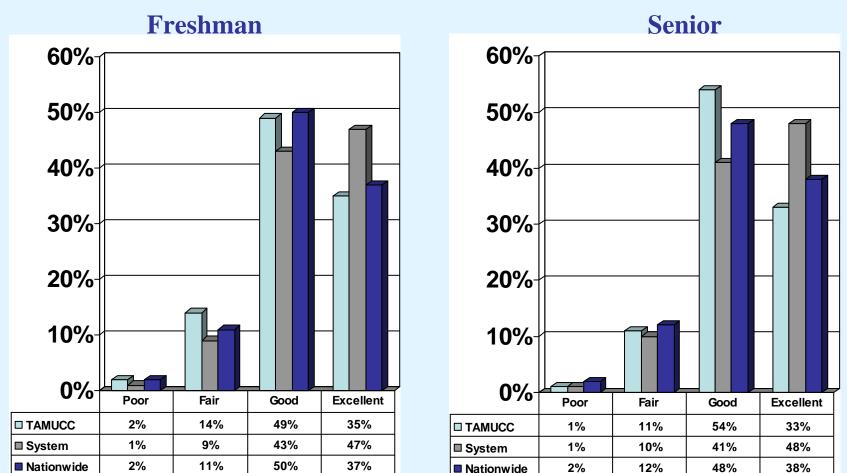
(Environment): Institutional emphasis on helping student cope with non-academic responsibilities (family, work, etc)



Freshman Senior 50% **50%** 40% 40% 30% 30%-20% 20% 10% 10% 0%-0% Poor Poor Fair Good Excellent Fair Good Excellent 3% 19% 50% 29% 6% 23% 41% 30% 3% 8% 15% 45% 37% 17% 37% System System 39% 5% 17% 47% 31% 10% 21% 40% 29% Nationwide Nationwide

(Environment): Overall quality of academic advising on this campus





(Environment): Overall rating of entire educational experience at this institution



Freshman Senior **60%** 60% 50% **50%** 40% 40% 30%-30% 20% 20% 10%-10% 0%-0% Poor Poor Fair Good Excellent Fair Good Excellent 7% 14% 41% 38% 4% 14% 42% 41% 3% 7% 57% 4% 9% 56% System 33% System 31% 5% 4% 12% 40% 44% 13% 39% 43% Nationwide Nationwide

(Environment): Likelihood of attending same institution if starting over



Local and Peer Group Questions

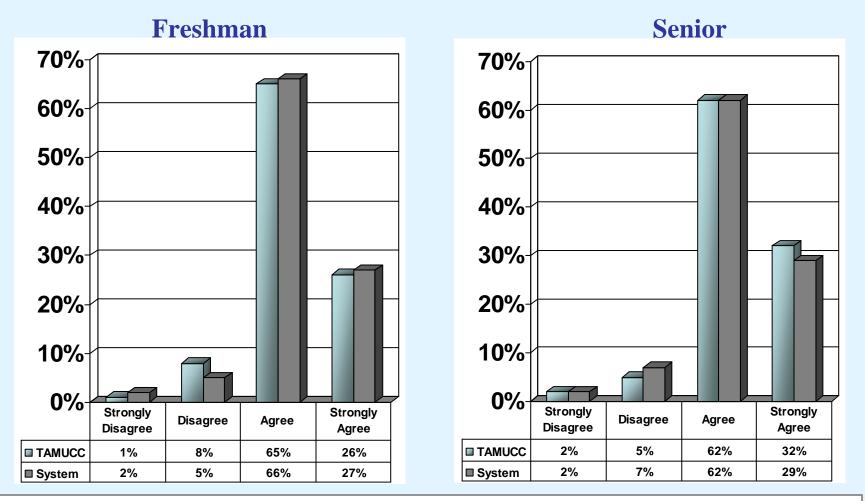


TAMU-CC NSSE 2009 Peer Groups

Students from TAMU-CC and the below mentioned peer groups were asked additional questions that were separate from the national survey. Comparative responses are included for TAMU-CC and an aggregate of the peer groups in the following slides.

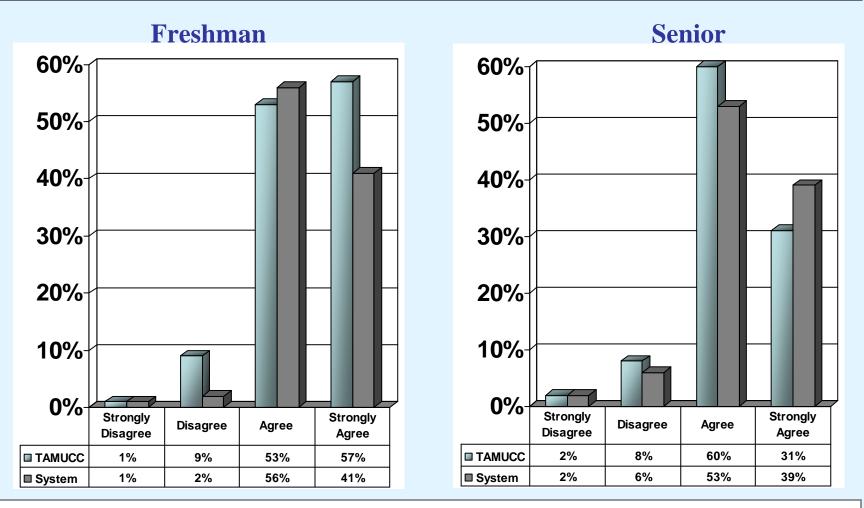
- •Prairie View A&M University
- •Tarleton State University
- •Texas A&M International University
- •Texas A&M University-Commerce
- •Texas A&M University-Kingsville
- •Texas A&M University-Texarkana
- •Texas A&M University
- •West Texas A&M University





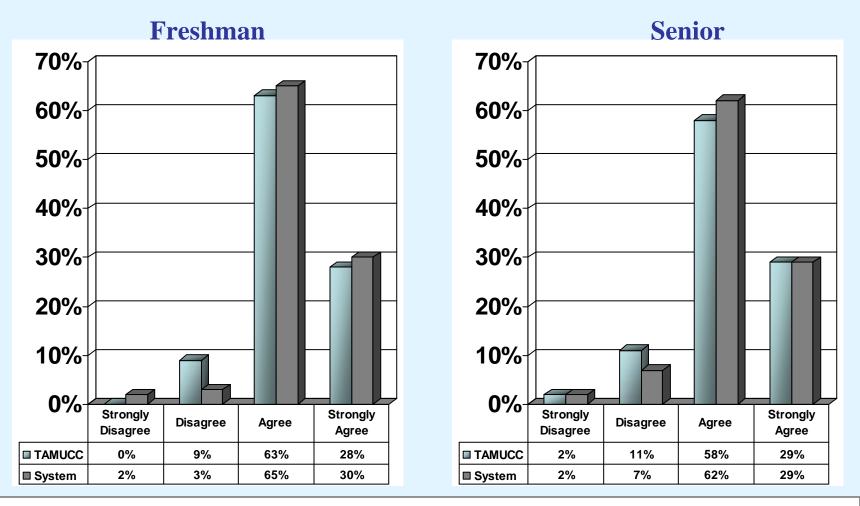
(Local and Peer Group): Library staff are helpful in finding needed resources





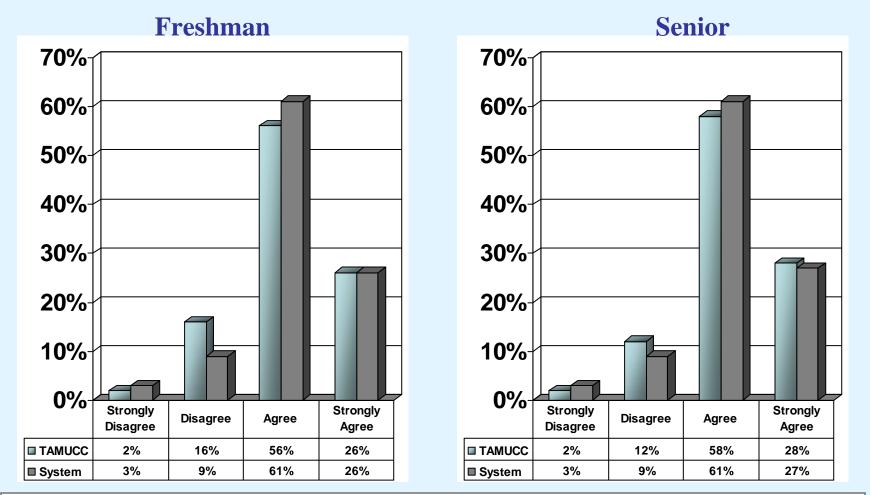
(Local and Peer Group): Library has needed resources





(Local and Peer Group): Administrative staff are knowledgeable about their respective areas

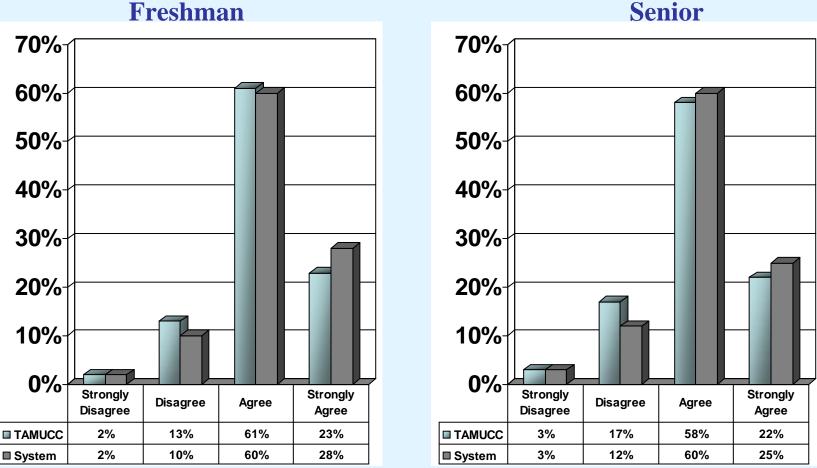




(Local and Peer Group): Admissions process is easy to understand and complete

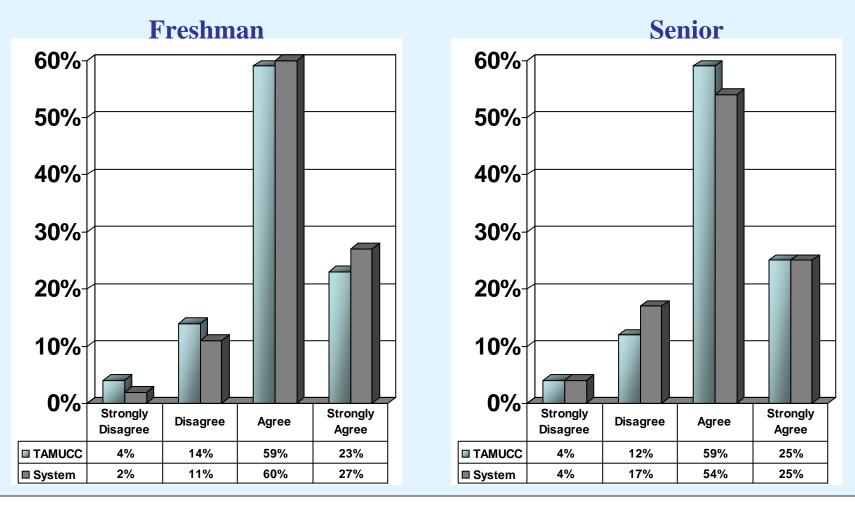


Freshman



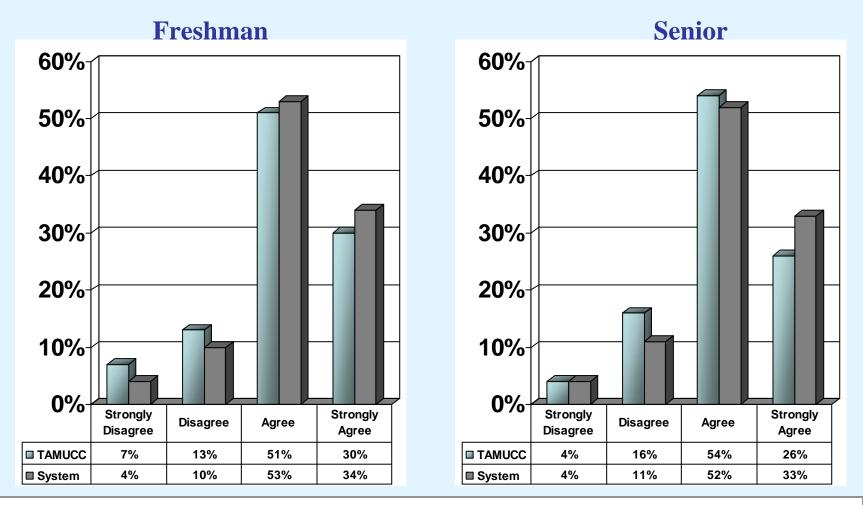
(Local and Peer Group): University communications convey information in a clear and effective manner





(Local and Peer Group): Information about academic requirements is easy to understand



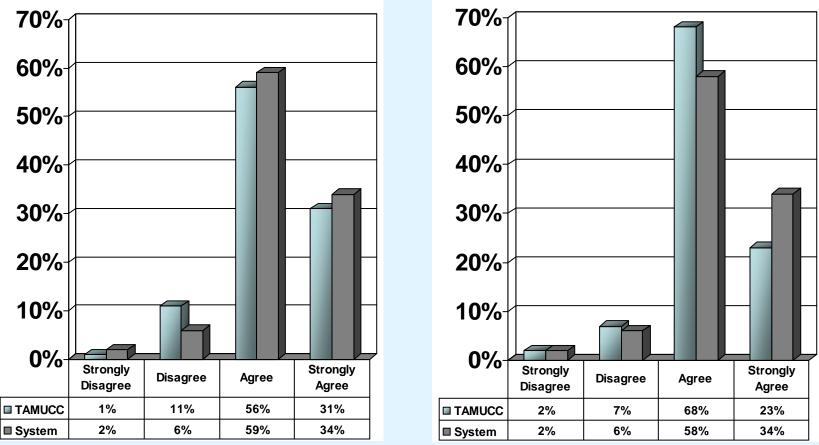


(Local and Peer Group): The university's website is organized to promote easy access to information



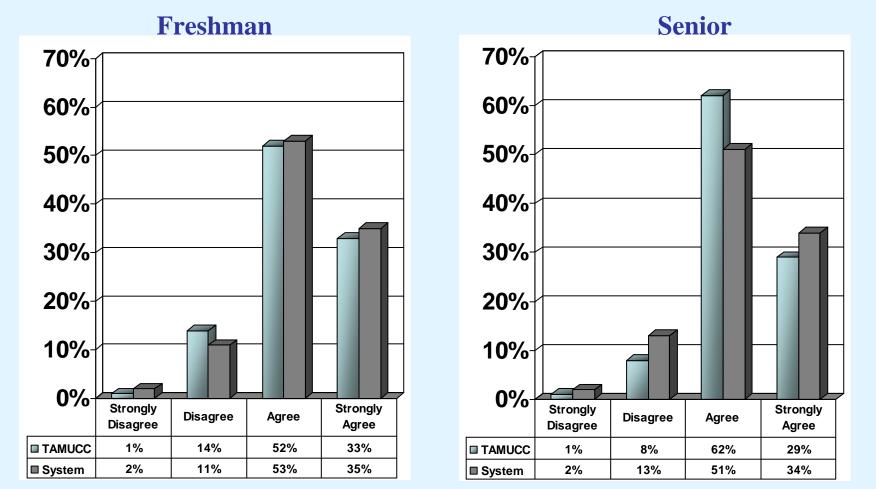
Senior





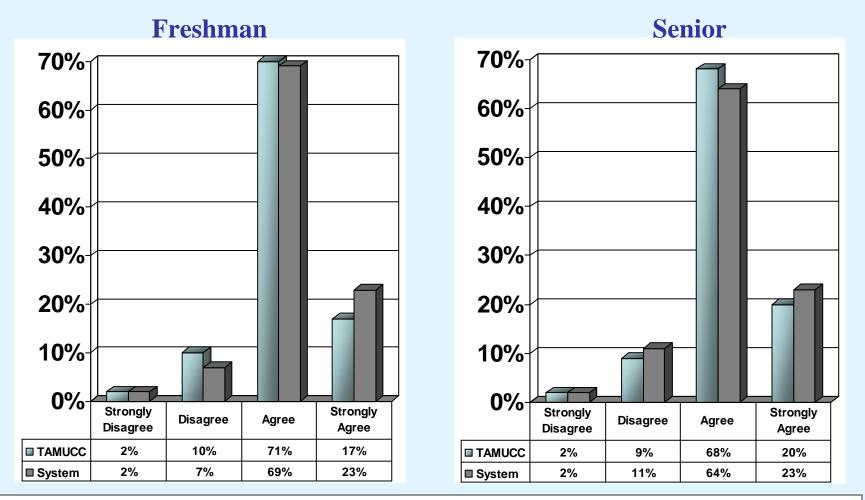
(Local and Peer Group): Energy and professionalism are communicated by the university's website





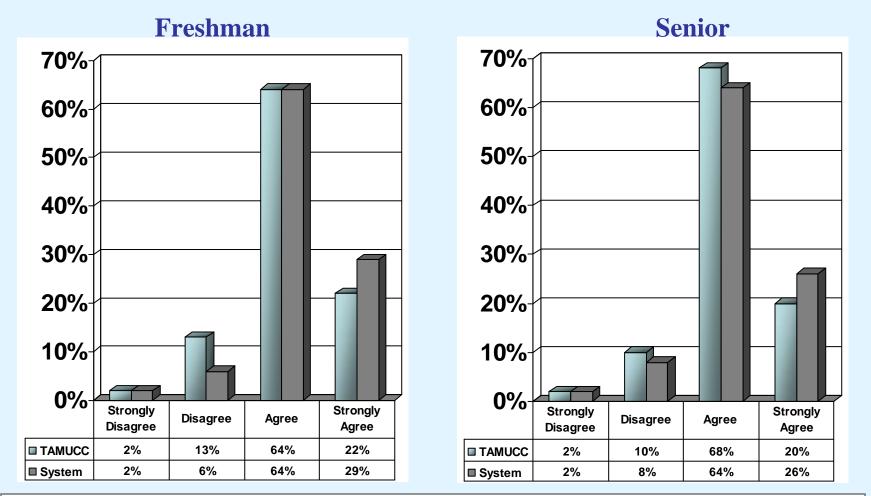
(Local and Peer Group): The university catalog clearly states academic requirements





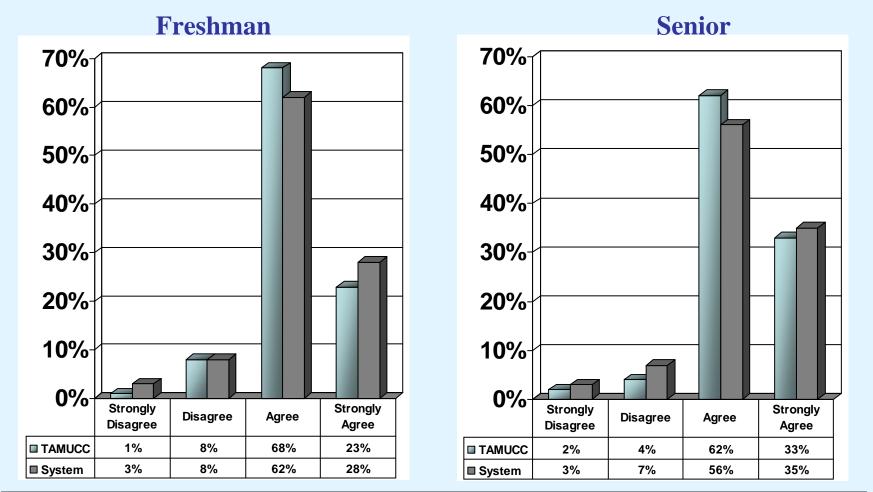
(Local and Peer Group): The student handbook provides information that students need





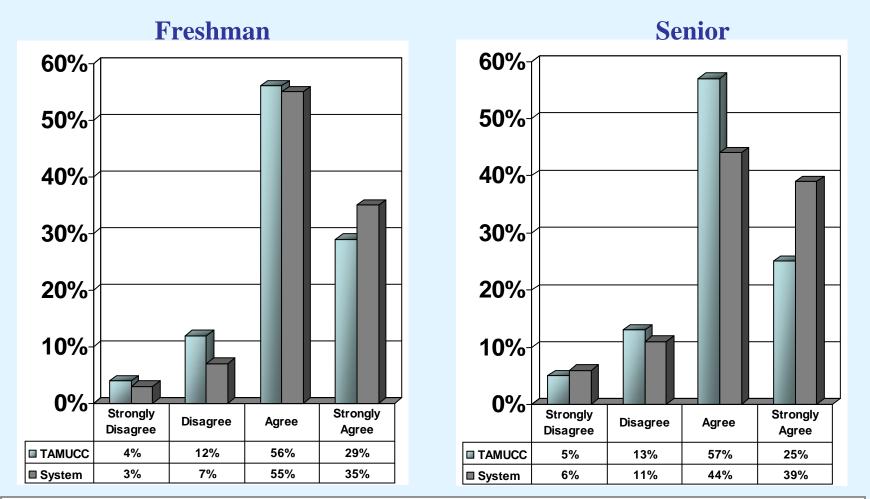
(Local and Peer Group): Printed materials about the university accurately portray the institution





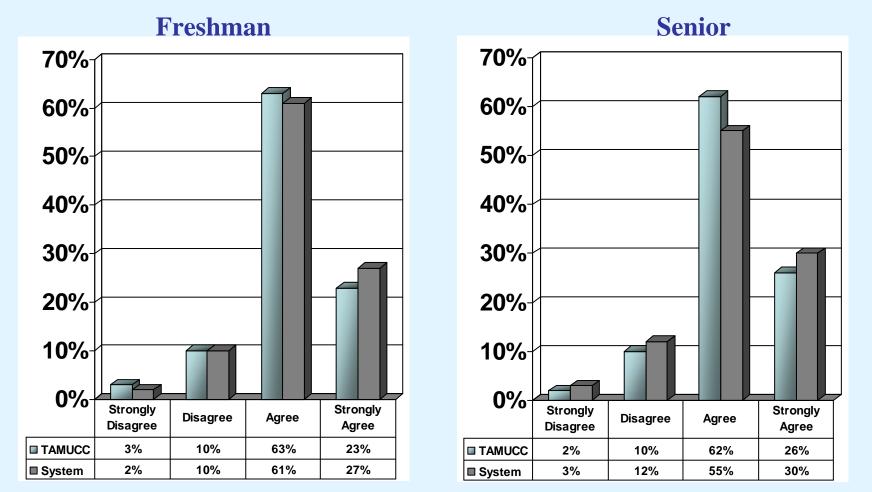
(Local and Peer Group): The time it takes to register is reasonable





(Local and Peer Group): Academic advisors are accessible



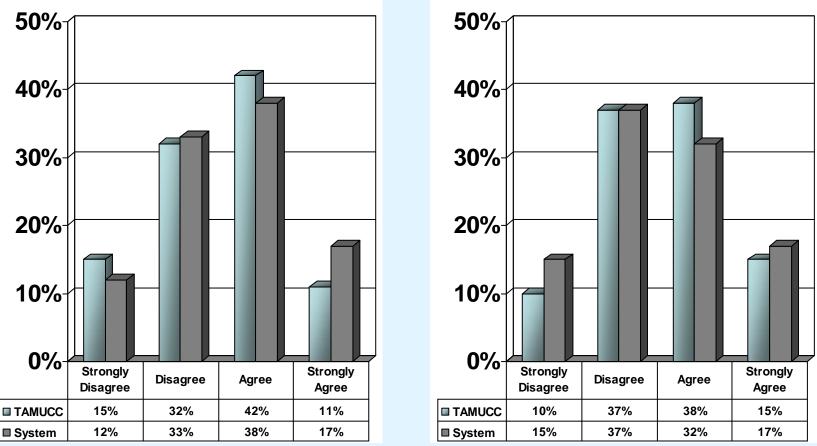


(Local and Peer Group): Offices are open during convenient hours



Senior

Freshman

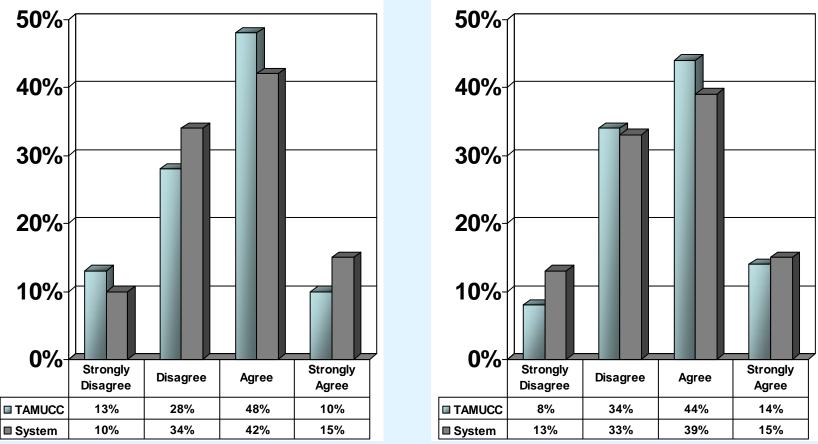


(Local and Peer Group): Student knows how to make a complaint regarding student services



Senior

Freshman



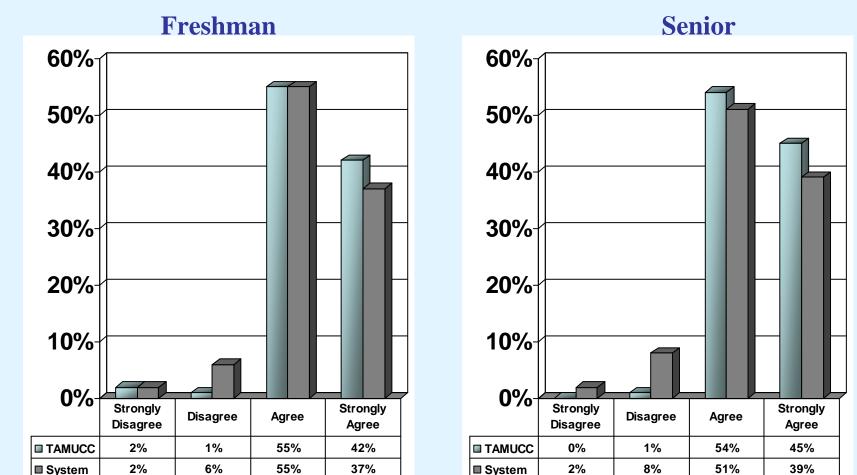
(Local and Peer Group): Student knows how to make a complaint regarding academic issues



Freshman Senior **70%** 70% **60%** 60%-50%-50% 40%-40% 30%-30% 20%-20% 10%-10% 0% 0% Strongly Strongly Strongly Strongly Disagree Agree Disagree Agree Disagree Disagree Agree Agree TAMUCC TAMUCC 7% 18% 63% 12% 5% 23% 57% 15% 16% 17% 6% 60% 19% 9% 21% 53% System System

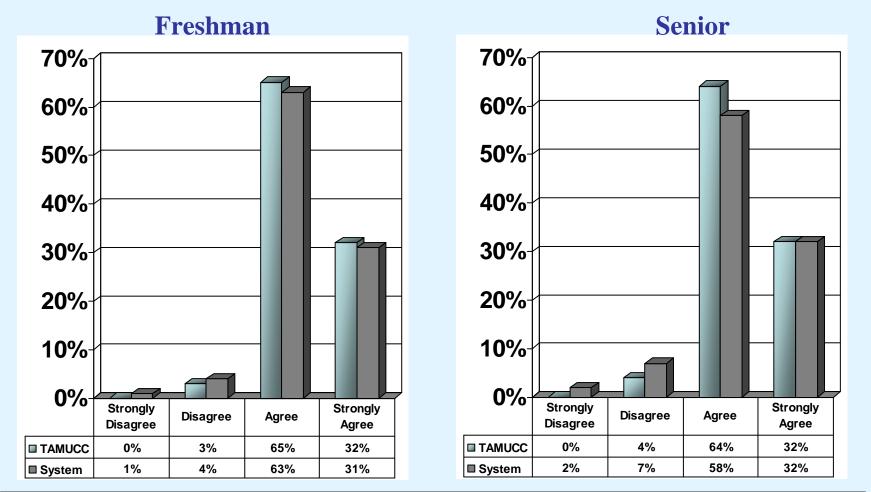
(Local and Peer Group): Student believes institution will respond to concerns





(Local and Peer Group): The physical environment of the campus is well maintained



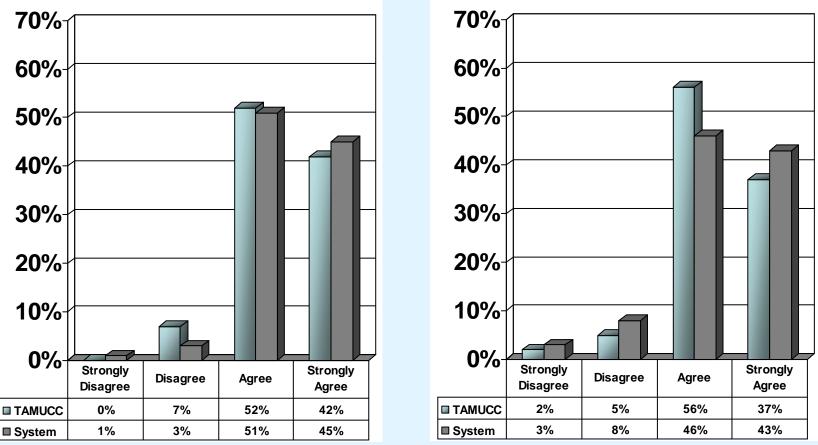


(Local and Peer Group): Teaching facilities provide an appropriate learning environment



Senior

Freshman



(Local and Peer Group): Adequate computing resources are available







- A "Means Comparison Analysis" has been done to test for significant differences between overall response averages for each question answered by each participating group (freshman/ senior), (TAMU-CC, System, Nationwide).
- Items with mean differences that are larger than would be expected by chance alone are noted with one, two or three asterisks, referring to three significance levels (*p<.05, **p<.01, and ***p<.001). The smaller the significance level, the smaller the likelihood that the difference is due to chance.
- Observable statistical significance is noted when comparing TAMU-CC results with *either* the System or Nationwide results.

When an asterisk is absent, then the difference *is not likely* to be statistically significant between the measured groups.



Academic & Intellectual Experience (A&IE)



(A&IE): Acquiring a broad, general knowledge

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.03	3.25***	30	3.16*	17
SR	3.19	3.34***	20	3.25	08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Acquiring job or work-related knowledge and skills

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.51	2.98***	50	2.82***	33
SR	3.09	3.19	11	3.06	.03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Writing clearly and effectively

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.92	2.86	.06	3.02	12
SR	3.14	3.12	.02	3.11	.04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Speaking clearly and effectively

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.78	2.80	02	2.84	07
SR	3.06	3.05	.02	2.99	.08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Thinking critically and analytically

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.19	3.28	11	3.23	05
SR	3.30	3.42**	16	3.36	08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Analyzing quantitative problems

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.83	3.11***	32	2.96*	16
SR	3.09	3.22**	15	3.08	.01

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Using computing and information technology

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.13	3.18	06	3.05	.10
SR	3.28	3.29	02	3.21	.08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Working effectively with others

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.05	3.15	11	3.01	.06
SR	3.22	3.28	08	3.16	.06

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Voting in local, state and national elections

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.36	2.64**	26	2.57*	19
SR	2.35	2.45	09	2.33	.01

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Learning effectively on one's own

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.88	3.12***	29	2.99	14
SR	3.03	3.17**	16	3.05	02

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Understanding one's self

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.87	2.97	10	2.83	.04
SR	2.78	2.93**	15	2.82	04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Understanding people of other racial and ethnic backgrounds

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.60	2.82**	23	2.71	11
SR	2.68	2.69	01	2.67	.01

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Solving complex real world problems

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.55	2.89***	37	2.72*	18
SR	2.77	2.94**	18	2.80	03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Developing a personal code of values and ethics

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.60	2.98***	39	2.72	12
SR	2.69	2.96***	27	2.72	03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Contributing to the welfare of one's community

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.16	2.76***	60	2.50***	34
SR	2.45	2.69***	24	2.49	05

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Developing a deepened sense of spirituality

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.11	2.50***	37	2.17	06
SR	1.93	2.18***	23	1.96	03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Student asked questions in class or participated in class discussions

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.63	2.51	.14	2.84***	24
SR	3.02	3.01	.01	3.11*	10

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student made a class presentation

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.61	1.98***	.74	2.27***	.41
SR	2.97	2.77***	.23	2.78***	.22

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student prepared multiple drafts of an assignment before submittal

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.85	2.40***	.44	2.69*	.17
SR	2.65	2.53*	.12	2.49***	.16

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student worked on assignments requiring integration of ideas or information from various sources

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.29	2.84***	.53	3.10***	.24
SR	3.33	3.28	.06	3.34	01

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student included diverse perspectives in class and coursework

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.83	2.56***	.28	2.80	.03
SR	2.80	2.72	.09	2.83	03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student came to class without completing readings or assignments

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.17	2.16	.01	2.03*	.18
SR	2.15	2.18	04	2.13	.02

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student worked with other students on projects during class

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.84	2.37***	.54	2.44***	.46
SR	2.66	2.50**	.17	2.55*	.12

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student worked with classmates on projects outside of class

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.64	2.63	.01	2.44***	.23
SR	2.94	2.93	.01	2.76***	.19

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student connected ideas/concepts from various courses when completing assignments or during class discussions

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.79	2.54***	.31	2.63**	.19
SR	2.93	2.98	06	2.95	02

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student tutored or taught other students (paid or voluntary)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.72	1.87*	16	1.68	.04
SR	1.90	1.93	04	1.86	.04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student collaborated on a community-based project (service learning) as part of a regular course

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.67	1.67	.00	1.56	.13
SR	1.78	1.67*	.12	1.70	.08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student used an electronic medium to discuss or complete an assignment (i.e. internet, listserv, chat, IM)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.73	2.65	.08	2.64	.08
SR	2.90	2.92	02	2.87	.04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student used e-mail to communicate with an instructor

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.04	2.99	.06	3.17*	17
SR	3.35	3.38	04	3.42*	10

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student discussed grades or assignments with an instructor

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.55	2.58	04	2.64	11
SR	2.85	2.86	01	2.83	.03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student talked about career plans with a faculty member or advisor

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.16	2.21	06	2.20	05
SR	2.50	2.41	.09	2.41	.09

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student discussed ideas from class or coursework with faculty members outside of class

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.79	1.83	04	1.88	10
SR	2.16	2.03**	.14	2.08	.08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student received prompt feedback from faculty on academic performance (written or oral)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.58	2.46	.14	2.67	11
SR	2.89	2.74***	.19	2.81*	.11

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student worked harder than anticipated to meet instructors' expectations/standards

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.68	2.71	04	2.68	.00
SR	2.88	2.75**	.14	2.74***	.16

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student worked with faculty on other activities than coursework (committees, orientation, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.63	1.70	08	1.64	01
SR	1.89	1.81	.08	1.82	.07

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student discussed ideas from coursework/classes with others outside of class (students, family members, co-workers, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.60	2.78**	22	2.76**	19
SR	2.93	2.93	.01	2.90	.04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student had conversations with students of a different race or ethnicity than their own

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.63	2.58	.04	2.62	.00
SR	2.80	2.69*	.11	2.70*	.10

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student had conversations with students having different political, religious, or personal values than their own

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.64	2.67	03	2.72	08
SR	2.76	2.73	.03	2.76	.01

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student coursework emphasizes memorizing facts, ideas, or methods acquired from courses

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.73	3.00***	31	2.93**	23
SR	2.86	2.77	.09	2.77	.09

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Student coursework emphasizes analyzing the basic elements of an idea, experience, or theory

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.08	3.09	02	3.14	08
SR	3.24	3.25	01	3.28	06

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Student coursework emphasizes synthesizing and organizing ideas, information, or experiences

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.97	2.89	.09	2.93	.05
SR	3.06	3.06	.00	3.08	02

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Student coursework emphasized making judgments about the value of information, arguments, or methods

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.98	2.87	.12	2.93	.06
SR	3.09	3.00*	.11	3.03	.07

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Student coursework emphasizes applying theories or concepts to practical problems or new situations

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.04	3.08	05	3.08	04
SR	3.25	3.23	.03	3.24	.01

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(A&IE): Number of reading assignments from textbooks, books, or book length packs

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.99	3.12	15	3.26***	28
SR	3.08	3.00	.08	3.19*	11

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20



(A&IE): Number of books read on one's own (not assigned) for personal enjoyment or academic enrichment

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.13	2.06	.08	2.09	.05
SR	2.11	2.18	07	2.21*	10

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20



(A&IE): Number of written papers or reports consisting of 20 pages or more

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.51	1.26***	.36	1.30**	.31
SR	1.63	1.60	.04	1.65	02

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20



(A&IE): Number of written papers or reports consisting of 5 to 19 pages

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.49	1.88***	.74	2.28**	.25
SR	2.40	2.31	.09	2.55**	16

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20



(A&IE): Number of written papers or reports consisting of fewer than 5 pages

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.20	2.69***	.52	3.05	.15
SR	2.92	2.83	.08	3.00	06

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20



(A&IE): Number of problem sets that took more than one hour to complete in a typical week

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.84	2.79	.04	2.69	.13
SR	2.70	2.66	.03	2.61	.07

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6



(A&IE): Number of problem sets that took less than one hour to complete in a typical week

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.80	2.77	.02	2.75	.04
SR	2.57	2.33***	.20	2.34***	.19

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6



(A&IE): The extent to which course exams challenged the student to do their best work during the current school year

	TAMU-CC	System	Effect	Nationwide	Effect
FR	5.30	5.65***	30	5.45	13
SR	5.59	5.55	.03	5.45*	.11

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little to 7=Very Much



(A&IE): Student attended an art exhibit, gallery, play, dance or other theatre performance

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.92	2.18***	28	2.18***	28
SR	1.95	1.92	.03	2.05*	11

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student examined the strengths and weaknesses of their own views on a topic or issue

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.58	2.66	08	2.62	04
SR	2.72	2.73	02	2.73	02

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student tried to better understand someone else's views by imagining how an issue looks from the other person's perspective

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.78	2.81	04	2.80	02
SR	2.84	2.84	.00	2.88	04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(A&IE): Student learned something that changed the way they understood an issue or concept

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.92	2.87	.06	2.88	.04
SR	2.87	2.89	02	2.92	07

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



Student Participation



(Participation): Exercise or physical fitness activities

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.65	2.99***	36	2.82*	16
SR	2.61	2.75*	13	2.73*	11

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(Participation): Activities to enhance spirituality

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.90	2.49***	52	2.08*	16
SR	2.12	2.42***	26	2.15	03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Never, 2=Sometimes, 3=Often, 4=Very Often



(Participation): Practicum, internship, field/clinical work

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.07	.08	04	.08	02
SR	.44	.50*	11	.52**	16

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



(Participation): Community service or volunteer work

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.31	.56***	52	.39*	17
SR	.53	.66***	27	.60**	14

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



(Participation): Learning community/taking multiple course with same group of students

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.48	.25***	.53	.18***	.81
SR	.30	.27	.07	.26	.09

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



(Participation): Worked on a research project with a faculty member outside of course or program requirements

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.04	.07	11	.05	04
SR	.19	.18	.02	.19	01

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



(Participation): Foreign language coursework

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.11	.11	.00	.22***	25
SR	.33	.27*	.13	.41**	15

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



(Participation): Study abroad

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.10	.03**	.35	.03**	.42
SR	.05	.11***	20	.15***	29

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



(Participation): Independent study or self designed major

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.07	.06	.05	.04	.16
SR	.14	.13	.05	.17	08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



(Participation): Culminating senior experience (capstone, senior project or thesis, comprehensive exam, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	.03	.03	.03	.02	.09
SR	.23	.25	06	.34***	23

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses have been recoded: 1=Done and 0=Have Not Decided, Do Not Plan to Do, and Plan to Do. Therefore, the mean is the proportion of those responding "Done" among all valid respondents.



Student Engagement



(Engagement): Hours per week preparing for class (studying, writing, homework, lab-work, analyzing, rehearsing, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	4.32	4.52	11	4.17	.09
SR	4.24	4.22	.01	4.23	.00

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk



(Engagement): Hours per week working for pay ON campus

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.48	1.52	03	1.53	04
SR	1.89	1.97	05	1.83	.04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk



(Engagement): Hours per week working for pay OFF campus

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.28	1.71***	.33	2.35	03
SR	3.82	3.40**	.15	3.74	.03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk



(Engagement): Hours per week participating in co-curricular activities (publications, government, intramurals, associations)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.25	2.83***	32	2.29	03
SR	1.99	2.31***	19	2.11	08

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk



(Engagement): Hours per week relaxing, socializing (watching TV, partying, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.77	3.66	.08	3.81	02
SR	3.57	3.44	.09	3.53	.03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk



(Engagement): Hours per week providing care for dependents living with you (parents, children, spouse, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	1.70	1.49*	.17	1.84	08
SR	3.38	2.62***	.30	2.47***	.39

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk



(Engagement): Hours per week commuting to class (driving, walking, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.50	2.53	02	2.32*	.16
SR	2.56	2.40*	.15	2.39**	.16

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=None, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk



(Engagement): Institutional emphasis on spending significant amounts of time studying and on academic work

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.17	3.26	11	3.14	.05
SR	3.15	3.19	06	3.13	.02

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(Engagement): Institutional emphasis on obtaining academic support for scholastic success

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.05	3.14	11	3.08	04
SR	2.98	3.02	05	2.94	.05

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(Engagement): Institutional emphasis on attending campus events and activities (athletics, speakers, cultural performances)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.65	3.08***	48	2.85*	22
SR	2.49	2.77***	28	2.63**	15

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(Engagement): Institutional emphasis on obtaining the support needed to thrive socially

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.61	2.69	09	2.50	.11
SR	2.26	2.37	11	2.23	.03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(Engagement): Institutional emphasis on using computers in academic work

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.42	3.38	.06	3.33	.11
SR	3.45	3.48	05	3.47	03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



Quality of Campus Environment



(Environment): Institutional emphasis on encouraging contact among students from different economic, social, racial, ethnic backgrounds

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.72	2.83	12	2.72	01
SR	2.61	2.60	.01	2.55	.06

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(Environment): Institutional emphasis on helping student cope with non-academic responsibilities (family, work, etc.)

	TAMU-CC	System	Effect	Nationwide	Effect
FR	2.37	2.41	04	2.28	.10
SR	2.04	2.13	09	2.00	.05

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Very Little, 2=Some, 3=Quite a Bit, 4=Very Much



(Environment): Helpful, considerate, flexible administrative personnel and offices

	TAMU-CC	System	Effect	Nationwide	Effect
FR	4.69	4.76	05	4.74	03
SR	4.78	4.86	05	4.60*	.11

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Not At All to 7=Very Much So



(Environment): Available, helpful, sympathetic faculty members

	TAMU-CC	System	Effect	Nationwide	Effect
FR	5.19	5.08	.08	5.21	02
SR	5.57	5.42*	.11	5.42*	.12

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Not At All to 7=Very Much So



(Environment): Friendly, supportive, inclusive relationships with fellow students

	TAMU-CC	System	Effect	Nationwide	Effect
FR	5.42	5.68*	20	5.47	04
SR	5.63	5.86***	18	5.59	.03

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Not At All to 7=Very Much So



(Environment): Overall quality of academic advising on this campus

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.04	3.16	15	3.04	.00
SR	2.95	3.04	10	2.89	.07

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Poor, 2=Fair, 3=Good, 4=Excellent



(Environment): Overall rating of entire educational experience at this institution

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.16	3.35***	28	3.21	08
SR	3.19	3.36***	24	3.22	04

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Poor, 2=Fair, 3=Good, 4=Excellent



(Environment): Likelihood of attending same institution if starting over

	TAMU-CC	System	Effect	Nationwide	Effect
FR	3.10	3.44***	45	3.23*	17
SR	3.19	3.40***	25	3.20	.00

Effect Size (Practical Significance): .2=small; .5=medium; .8=large

Responses: 1=Definitely No, 2=Probably No, 3=Probably Yes, 4=Definitely Yes





For more information, please contact Tanya Ybarra at (361) 825-2242