

STCC Graduating Student Survey Results: 2015

In May 2013, the Institutional Effectiveness department launched a new survey of graduating students as they picked up their caps and gowns for the graduation ceremony. We made revisions to the survey instrument in May 2014. This year we again collected responses at Cap & Gown Pick-Up. All survey questions can be found in Appendix I. (Please note that not all totals equal 100% due to rounding.)

Survey Respondents and Response Rate: 461 graduating students took survey

Of the 586 students at Cap & Gown Pick-Up, 461 participated in this survey for a 79% response rate. Of these respondents, 402 (87%) reported that they would be receiving associates degree and 59 (13%) reported receiving certificates. There were 1104 students receiving degrees in FY2015.

Of the 462 respondents, 24% identified as Hispanic, 52% as white, and 15% as black; 9% identified as other races. Thirty-five percent of respondents identified as male and 63% as female; 2% opted not to identify. We also asked students how old they were when they started their STCC education: 23% were 19 years old or younger; 30% were 20-24; 18% were 25-29, and 29% reported being 30 or older when they began their program.

Graduates were asked how long it took them to complete their credential and from which program they were receiving it. The majority of students graduating with an associates degree graduated in 3 years or less. The majority of students graduating with certificates graduated in 2 years or less. The list of programs represented by credential type can be found in Appendix II of this report.

Time to Completion	Associates		Certificates	
	N	%	N	%
Less than 1 year	1	0%	16	28%
1 year to less than 2 years	42	11%	29	50%
2 years to less than 3 years	184	46%	8	14%
3 years to less than 4 years	92	23%	3	5%
4 years to less than 5 years	47	12%	1	2%
5 years to less than 6 years	12	3%	1	2%
6 or more years	23	6%	0	0%
Total	401	100%	58	100%



Employment Plans: 64% of new graduates are seeking new employment and 7% have already secured new positions

Graduates were asked about their current employment status which includes military service. If graduates responded that they were either continuing employment or beginning new employment, they were asked about the relationship of their work to their STCC education as well as whether their work is or will be full- or part-time. Of graduates responding to this question, about 66% report being currently employed. Notably, about 7% of students have secured new positions as they graduate, whether they were already employed or not. Nearly 64% of graduates are seeking new positions, whether they are currently employed or not. Many graduates are pursuing further education instead of or in addition to employment.

Students identifying as Hispanic were less likely to be not employed but seeking a new position than students of color (Hispanic: 19%, white: 28%, black: 27%). Hispanic-identifying students were more likely to currently have a job but not be seeking a new position (Hispanic: 31%, black: 24%, white: 20%).

Work Status	Associates	Certificates
Currently employed, SEEKING new position	38%	32%
Not employed, SEEKING position	25%	35%
Currently employed, NOT seeking new position	24%	23%
Currently employed, SECURED new position	4%	5%
Not employed, NOT seeking position	5%	3%
Not employed, SECURED position	3%	0%
Entering or continuing military service	1%	0%

Graduating students who reported being currently employed or having secured a new position were asked about their full-time versus part-time status. Only 31 students total had secured new positions as of Cap & Gown Pick-Up (May 2015).

Work Hours	Associates		Certificates	
	Current Position	New Position	Current Position	New Position
Full Time Work	55%	71%	27%	67%
Part Time Work	45%	29%	74%	33%

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Graduates were also asked whether their current and/or new employment was related to the academic work they completed at STCC.

Work to STCC Relationship	Associates		Certificates	
	Current Position	New Position	Current Position	New Position
Work Directly Related to STCC Education	24%	93%	27%	100%
Work Somewhat Related to STCC Education	27%	7%	15%	0%
Not Related	49%	0%	59%	0%

Lastly, graduates were asked how prepared they felt for their current and/or new employment as a result of the academic work they completed at STCC.

Work Preparation	Associates		Certificates	
	Current Position	New Position	Current Position	New Position
Very well prepared	53%	79%	59%	100%
Somewhat prepared	29%	21%	21%	0%
Somewhat unprepared	2%	0%	0%	0%
Very unprepared	0%	0%	0%	0%
STCC education played no role in preparation for position	16%	0%	21%	0%

Continuing Education Plans: 68% of new graduates expect to continue their education

Graduates were asked about whether they will be continuing their education within the next year and whether they will do so in a full- or part-time capacity. About 68% of graduates receiving associates degrees plan to continue their education within the year, with most planning to attend a 4-year college or university. About 62% of certificate graduates plan to continue their education with the majority returning to STCC.

Education Status	Associates	Certificates
A 4-year college/university	55%	5%
A new program at STCC	7%	54%
Another 2-year college	6%	2%
Another non-degree educational program	0%	0%
No additional education beginning this year	32%	39%



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More students identifying as black plan to attend a 4-year college or university (black: 66%, Hispanic: 50%, white: 44%). White-identifying students were more likely to respond that they did not have immediate continuing education plans (white: 40%, Hispanic: 29%, black: 16%). Hispanic students were most likely to have plans to continue in another program at STCC (Hispanic: 16%, white: 11%, black: 10%).

Of those students pursuing additional education, about 65% plan to attend full time. Students of color responded that they were more likely to attend full time (Hispanic: 73%, black: 70%, white: 56%). A similar proportion of associate degree and certificate graduates plan to attend full time.

Hours	Associates	Certificates
Full Time Schooling	65%	66%
Part Time Schooling	35%	34%

Perceived Educational Preparation: 96% of graduating students feel that STCC prepared them for employment and/or continuing education

We asked graduates several questions about their educational experience at STCC including their overall preparedness, how their education at STCC had improved their academic and personal skills, and the barriers and supports they experienced in their efforts to complete their credentials.

In response to a question about how well their STCC education had prepared them for employment or further education, only 12 students reported being either somewhat or very unprepared. More than 76% of all award recipients said they were very well prepared. All students reported a similar level of being very well prepared (black: 79%, white: 77%, Hispanic: 76%) to continue their education.

Educational Preparation	Associates	Certificates
Very well prepared	76%	77%
Somewhat prepared	20%	17%
Somewhat unprepared	1%	3%
Very unprepared	3%	0%
STCC education played no role in preparation for continuing education	0%	3%

To learn more specifically about the preparation of the graduates, we provided a list of educational and personal skills and asked students to rate how much their STCC experience had improved these abilities. Mean improvement responses were somewhat lower for certificate than associate degree holders as might be



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expected given that they have spent less time at STCC completing their credential. All mean scores were between 3.1 (some improvement) and 4.0 (a lot of improvement). Of all the skills, graduates reported the largest gains in their abilities to think critically, to research a problem and assess information to address it, to contribute to group discussions and work, to get along with many different kinds of people, and to better serve their community or society in general. Students of color reported the greatest gains in each of these skills.

Associate Degree Recipients:

Rate how your experience at STCC improved your ability to:	No Improvement (1)	A little (2)	Some (3)	A lot (4)	Tremendous (5)	Mean
Think critically	2%	4%	16%	44%	36%	4.08
Research a problem and assess information to address it	1%	7%	21%	43%	28%	3.90
Contribute to group discussions and work	2%	6%	21%	45%	27%	3.88
Get along with many different kinds of people	5%	6%	19%	40%	31%	3.86
Consider a subject from multiple points of view	2%	6%	24%	41%	27%	3.86
Better serve my community or serve society in general	5%	5%	22%	39%	30%	3.85
Make and justify decisions	3%	5%	24%	43%	25%	3.84
use computers and common software, mobile devices or internet or cloud-based applications	4%	8%	24%	37%	29%	3.78
Give oral presentations	4%	8%	25%	40%	23%	3.70
Examine assumptions	4%	6%	27%	46%	18%	3.67
Persuade others of your view	6%	6%	31%	40%	17%	3.55
Use math to address day-to-day issues or problems	8%	11%	28%	35%	19%	3.45
Write clearly	10%	9%	31%	34%	17%	3.39



Certificate Recipients:

Rate how your experience at STCC improved your ability to:	No Improvement (1)	A little (2)	Some (3)	A lot (4)	Tremendous (5)	Mean
Think critically	3%	9%	21%	45%	22%	3.74
Research a problem and assess information to address it	5%	12%	19%	45%	19%	3.60
Make and justify decisions	3%	12%	27%	37%	20%	3.59
Get along with many different kinds of people	7%	10%	27%	31%	25%	3.58
Better serve my community or serve society in general	7%	10%	24%	37%	22%	3.58
use computers and common software, mobile devices or internet or cloud-based applications	10%	9%	27%	27%	27%	3.53
Consider a subject from multiple points of view	5%	12%	27%	39%	17%	3.51
Contribute to group discussions and work	5%	12%	32%	31%	20%	3.49
Examine assumptions	5%	14%	25%	42%	14%	3.46
Persuade others of your view	7%	14%	25%	36%	19%	3.46
Use math to address day-to-day issues or problems	10%	14%	27%	40%	15%	3.31
Give oral presentations	17%	10%	20%	39%	14%	3.22
Write clearly	15%	14%	27%	31%	14%	3.14

Perceived Educational Barriers: Family responsibilities, finances, job demands, and academic interruption are most frequent barriers

We also asked graduates about the barriers they faced as they worked to obtain their credential. For associate degree recipients, more than 50% of students experienced either minor or major barriers to their education because of: family responsibilities, financial difficulties, and job demands. More than 40% of certificate recipients experienced either minor or major educational barriers due to: taking time to find the program they wanted; financial difficulties; family responsibilities; not being academically prepared when they started; and job demands. Students of color disproportionately reported barriers due to: less academic prior preparation, unclear academic or career goals, difficulty choosing a program, unclear path to complete their program, expectations being too low of them, and family responsibilities.

Associate Degree Recipients:

Which barriers did you have to overcome to complete your STCC education?	Not a barrier (1)	Minor barrier (2)	Major barrier (3)	Mean
Family responsibilities	44%	32%	24%	1.80
Financial difficulties	45%	38%	17%	1.71
Job demands	46%	37%	17%	1.70
I had not been in school for a long time	56%	27%	18%	1.62
My academic or career goals were unclear	56%	31%	14%	1.58
Personal and/or health challenges	58%	27%	15%	1.57
I was not academically prepared when I started	60%	30%	10%	1.49
My course load was too heavy	58%	38%	5%	1.47
It took me a while to find the program I wanted to complete	66%	25%	9%	1.43
Housing issues	70%	20%	10%	1.40
Expectations of me were too low	69%	25%	6%	1.37
After selecting my program, I had trouble finding the best path for completing it	69%	26%	6%	1.37
I didn't have a good place to study or complete my work	73%	22%	6%	1.33
Not enough access to advisors	75%	18%	6%	1.31
I had difficulty completing courses for my program	74%	23%	3%	1.29
It was difficult to get into the classes I needed	78%	19%	3%	1.25
Not enough access to tutors or other academic support	81%	14%	5%	1.24



Certificate Recipients:

Which barriers did you have to overcome to complete your STCC education?	Not a barrier (1)	Minor barrier (2)	Major barrier (3)	Mean
It took me a while to find the program I wanted to complete	54%	31%	15%	1.61
Financial difficulties	59%	25%	15%	1.56
Family responsibilities	59%	25%	15%	1.56
I had not been in school for a long time	61%	22%	17%	1.56
I was not academically prepared when I started	53%	39%	9%	1.56
Job demands	58%	36%	7%	1.49
Personal and/or health challenges	66%	20%	14%	1.47
My academic or career goals were unclear	63%	27%	10%	1.47
Expectations of me were too low	68%	24%	9%	1.41
My course load was too heavy	68%	27%	5%	1.37
Housing issues	77%	11%	12%	1.35
After selecting my program, I had trouble finding the best path for completing it	73%	20%	7%	1.34
I didn't have a good place to study or complete my work	73%	24%	3%	1.31
It was difficult to get into the classes I needed	76%	19%	5%	1.29
Not enough access to advisors	78%	15%	7%	1.29
Not enough access to tutors or other academic support	80%	15%	5%	1.25
I had difficulty completing courses for my program	79%	19%	2%	1.22

Perceived Educational Supports: Family, faculty, and classroom activities pave the way for success

Finally, we asked students about the factors that helped them succeed in completing their credentials. For students receiving their associate degree, more than 90% cited faculty and/or instructors as well as in-class experience and activities as being a part of their completion success. For students receiving certificates, more than 90% cited family inspiration, support, or encouragement as well as faculty support as being part of their completion success. Students of color more than white-identifying students cited family inspiration, support

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and encouragement; being a role model for others; and other, non-family inspiration, support, or encouragement as critical for their success.

Associate Degree Recipients:

What factors helped you succeed in completing your STCC education?	Not a factor (1)	Minor factor (2)	Major factor (3)	Mean
Faculty and/or instructors	6%	21%	73%	2.66
In-class experience and activities	7%	27%	67%	2.60
Family inspiration, support, or encouragement	10%	24%	66%	2.56
Being a role model for others	12%	27%	60%	2.48
Other, non-family inspiration, support, or encouragement	13%	32%	55%	2.42
Classmate inspiration, support, or encouragement	15%	36%	50%	2.34
Out-of-class homework and projects	10%	48%	42%	2.32
Academic advisors	18%	36%	46%	2.28
College staff (not faculty or advisors)	28%	40%	33%	2.05
Internship, clinical placements, or other career/program-related experience	36%	22%	42%	2.05
Campus activity group or club	50%	28%	22%	1.73



Certificate Recipients:

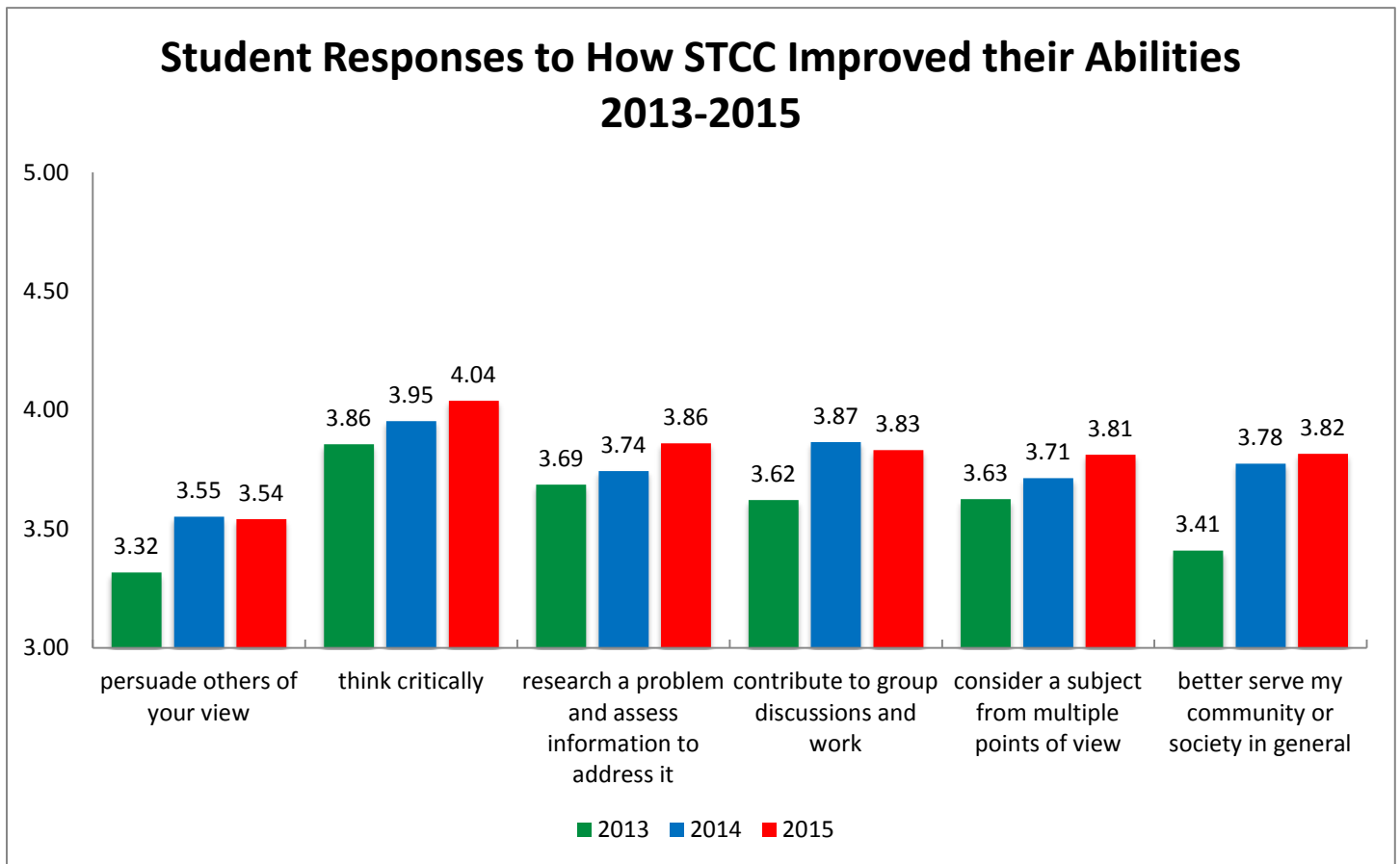
What factors helped you succeed in completing your STCC education?	Not a factor (1)	Minor factor (2)	Major factor (3)	Mean
Family inspiration, support, or encouragement	7%	27%	66%	2.59
Faculty and/or instructors	11%	23%	67%	2.56
Being a role model for others	14%	24%	62%	2.48
In-class experience and activities	12%	28%	60%	2.47
Other, non-family inspiration, support, or encouragement	14%	26%	60%	2.47
Classmate inspiration, support, or encouragement	17%	26%	57%	2.40
Out-of-class homework and projects	12%	38%	50%	2.38
Academic advisors	25%	30%	46%	2.21
Internship, clinical placements, or other career/program-related experience	31%	24%	45%	2.14
College staff (not faculty or advisors)	32%	35%	33%	2.02
Campus activity group or club	53%	21%	26%	1.72

Graduate Survey Trends: Improved abilities, decreased barriers, and changes to success factors

We have collected data from the graduate survey for the last three years, starting in 2013, so we are now able to look at some trends over time. Though there have been changes over the last three years in student responses to most questions, the trends included here are those showing the most noteworthy changes.

Over the last three years we have seen several increases in graduates’ perceptions of how much they have improved their personal and academic skills. From 2013 to 2015, graduating students reporting gains in their abilities to: persuade others of their view (+7%); to think critically (+5%); to research a problem and assess information to address it (+5%); to contribute to group work and discussions (+6%); and to consider a subject from multiple points of view (+5%). The most improvement was reported in students’ ability to better serve their community or society in general (+12%). These specific trends are not a result of a more general increase as the students’ self-ratings for other skills and abilities either remained flat or showed no consistent increase or decrease over the three years of this survey.





Graduating students also noted that financial difficulties, a barrier for many, have lessened over the last three years (-6%). This decrease is notable since financial difficulties are one of the primary barriers to students completing a degree or certificate. While the economy also improved over this timeframe (2013 to 2015), there are several possible influences on this rating including relatively flat fees at STCC, improvements to Financial Aid policies and support, and improving regional employment conditions.

Regarding factors that graduating students perceive as being critical to their success, the importance of out-of-class homework and projects has decreased over the last three years by 6%. One possible factor contributing to this decline is the increased use of new pedagogies including flipped classrooms and project-based learning. Both of these approaches take work that traditionally has been done outside of the classroom into the class. We will change the wording of the questions in next year’s survey regarding “in-class” and “out-of-class” academic activities to focus more on the types of the activities rather than the location and timing of the activities to get a better sense of the types of learning assignments and experiences that contribute to students’ successful completion.

Appendix I: Graduate Survey

Congratulations on your degree! We want to learn more from you to improve the college, programs, and courses so that even more students can be successful at STCC. Thank you in advance for sharing your thoughts and experiences!! As you graduate, you become a STCC alumni member. We hope you will become an active STCC alumni member and continue to provide feedback and guidance to the college. Happy graduation, Class of 2015!

Q1 What is the PRIMARY degree you are receiving? If you are receiving more than one degree or certificate, please answer based on the degree you consider to be your main area or focus.

- Associates Degree
- Certificate

Based on their response to this question, students saw one version of Q2 and a corresponding drop-down menu listing all Associates Degrees or Certificates.

Q2: In which program are you receiving your PRIMARY associates degree?

OR

Q2: In which program are you receiving your PRIMARY certificate?

Q3 About how long did it take you to finish this degree or certificate?

- Less than 1 year
- 1 year to less than 2 years
- 2 years to less than 3 years
- 3 years to less than 4 years
- 4 years to less than 5 years
- 5 years to less than 6 years
- 6 or more years



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Q4 Rate how your experience at STCC improved your ability to:

	No improvement	A little improvement	Some improvement	A lot of improvement	Tremendous Improvement
write clearly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
give oral presentations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
persuade others of your view	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
examine assumptions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
think critically	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
make and justify decisions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
use math to address day-to-day issues or problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
research a problem and assess information to address it	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
use computers and common software, mobile devices or internet or cloud-based applications	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
contribute to group discussions and work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
consider a subject from multiple points of view	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
get along with many different kinds of people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
better serve my community or society in general	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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Q5 Continuing Education: If you are pursuing additional education (within the year) upon receiving your degree or certificate from STCC, where are you continuing?

- In a new program at STCC
- At a different 2 year college
- At a 4-year college/university
- At another non-degree educational program
- I'm not beginning any additional education this year.

If students answered that they would be continuing their education, they were also asked Q6 and Q7.

Q6 Will you be attending college full or part time?

- Full Time
- Part Time

Q7 As a result of your education at STCC, how prepared do you feel to pursue your post-graduation education plans?

- Very well prepared
- Somewhat prepared
- Somewhat unprepared
- Very unprepared
- STCC education had no role in preparing me for my post-graduation education plans

Q8 Employment Activity: If you are currently employed or seeking employment upon receiving your degree or certificate at STCC, what is your status?

- I am currently employed and not seeking a new position
- I am currently employed and seeking a new position
- I am currently employed and have secured a new position
- I am not currently employed but am seeking employment
- I am not currently employed but have secured a new position
- I am not seeking employment
- I am entering or continuing military service

If students answered that they were currently employed, they were also asked Q9, Q10, and Q11.

Q9 Is your CURRENT position full or part time?

- Full Time
- Part Time



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Q10 Is your CURRENT job related to the STCC degree/certificate you completed?

- Yes, it is directly related.
- It is somewhat related.
- No, it is not related.

Q11 As a result of your education at STCC, how prepared do you feel in your CURRENT employment?

- Very well prepared
- Somewhat prepared
- Somewhat unprepared
- Very unprepared
- STCC education had no role in preparing me for my CURRENT employment

If students answered that they had secured new employment, they were also asked Q12, Q13, and Q14.

Q12 Is your NEW position full or part time?

- Full Time
- Part Time

Q13 Is your NEW job related to the STCC degree/certificate you completed?

- Yes, it is directly related.
- It is somewhat related.
- No, it is not related.

Q14 As a result of your education at STCC, how prepared do you feel in your NEW employment?

- Very well prepared
- Somewhat prepared
- Somewhat unprepared
- Very unprepared
- STCC education had no role in preparing me for my NEW employment



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Q15 Which barriers did you have to overcome to complete your STCC education? Please indicate if each was: Not a barrier, Minor barrier, or Major barrier.

	Not a barrier	Minor barrier	Major barrier
I was not academically prepared when I started	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I had not been in school for a long time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My academic or career goals were unclear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Expectations of me were too low	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It took me a while to find the program I wanted to complete	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
After selecting my program, I had trouble finding the best path for completing it	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was difficult to get into the classes I needed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I had difficulty completing courses for my program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My course load was too heavy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I didn't have a good place to study or complete my work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not enough access to advisors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not enough access to tutors or other academic support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial difficulties	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Job demands	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Housing issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family responsibilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal and/or health challenges	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please describe)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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Q16 What factors helped you succeed in completing your STCC education? Please indicate if each was: Not a factor, Minor factor, or Major factor.

	Not a success factor	Minor success factor	Major success factor
Faculty and/or instructors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Academic advisors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College staff (not faculty or advisors)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In-class experience and activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Out-of-class homework and projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Internship, clinical placements, or other career/program-related experience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Campus activity group or club	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Classmate inspiration, support, or encouragement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family inspiration, support, or encouragement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other, non-family inspiration, support, or encouragement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being a role model for others	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please describe)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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Q17 Ethnicity (This information is used for statistical purposes only and is optional.) Please choose one answer.

- Hispanic or Latino/a
- NOT Hispanic or Latino/a

Q18 Race (This information is used for statistical purposes only and is optional.) Please choose one or more answers.

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or other Pacific Islander
- White

Q19 Gender Identity (This information is used for statistical purposes only and is optional.) Please choose one answer.

- Male
- Female
- Other

Q20 WHEN YOU BEGAN your education at STCC, how old were you? (This information is used for statistical purposes only and is optional.) Please choose one answer.

- 19 or Younger
- 20 to 24
- 25 to 29
- 30 or Older

Q21 As new alumni of Springfield Technical Community College, please update your contact information: (PLEASE NOTE -- This information is kept separate from all other answers in this survey.)

First Name

Last Name

personal (non-STCC) email address

phone



Appendix II: Graduate Respondents by Credential and Program

No. Associates by Program	
LTGS.AA	57
NURS.AS	42
LEJ.AS	35
LTTR.AA	30
BTCM.AS	20
DHGY.AS	14
MECH.AS	11
ARBT.AS	9
CITS.AS	9
PTAS.AS	9
HTHC.AA	8
MCBS.AS	8
RSPC.AS	8
TPRD.AS	8
ACCT.AS	7
BUSN.AS	7
MOAA.AS	7
PROG.AS	7
AUTM.AS	6
DMIR.AS	6
LAND.AS	6
CHLD.AS	5
CLLS.AS	5
CSET.AS	5
FINE.AA	5
OCCP.AS	5
CSCI.AS	4
DPHO.AS	4
EDEL.AA	4
ELEC.AS	4
CIVL.AS	3

No. Associates by Program	
ENGY.AS	3
FIRE.AS	3
LANT.AS	3
LEOT.AS	3
POAA.AS	3
BIOL.AS	2
BIOT.AS	2
CNST.AS	2
EDSE.AA	2
GRPH.AS	2
INHM.AS	2
MATH.AS	2
SURG.AS	2
TECH.AS	2
DMIS.AS	1
ENGC.AA	1
ENGR.AS	1
ESET.AS	1
ESTR.AS	1
MLTD.AS	1
MRKT.AS	1
PHYS.AS	1
UWWL.AA	1
No response	1
<i>Total</i>	400



No. Certificates by Program	
MEDA.COC	10
COSM.CRT	8
MOAA.COC	7
INHC.COC	6
AUTO.COC	5
DAST.CRT	4
ENGY.COC	4
CNCO.COC	2
DPHO.COC	2
LEJ.COC	2
ACTP.COC	1
CCAD.COC	1
CLER.CRT	1
CSET.COC	1
EROB.COC	1
MEDC.COC	1
MOUS.COC	1
TECH.COC	1
<i>Total</i>	58

