Current Student Survey Report

FALL 2015

February 11, 2016

ANNEL D. MEDINA TAGARAO, PhD RESEARCH & INSTITUTIONAL EFFECTIVENESS, ERAA



Fall 2015 Current Student Survey

1. Data Collection

- a. Surveys were distributed to selected CTE classes/programs (designated by the CTE Deans Workgroup) between November 6, 2015 and December 1, 2015.
- b. Students were invited to participate from the following classes:

•	ADJU 1
•	ADJU 13
•	ADJU 2
•	ADJU 20
•	ADJU 3
•	ADJU 4
•	ADJU 5
•	ADJU 50
•	ADJU 59
•	ADJU 6
•	ADJU 68
•	AGAN 1
•	AGAN 2
•	AGAN 51
•	AGAN 94
•	AGHE 54
•	AGHE 60
•	AGHE 61
	AGHE 62A
•	AGHE 62B
•	AGHE 64
•	AGHE 65
•	AGHE 79
•	AGHE 84B
•	AGHE 86
•	AGLI 96
•	AGOR 1
•	AGOR 13

AGOR 40

ANIM 100

invite	d to participat
	ANUNA 101 A
•	ANIM 101A
•	ANIM 104 ANIM 108
•	ANIM 108
•	ANIM 115
•	ANIM 130
•	ANIM 131
•	ANIM 148
•	ANIM 151
•	ANIM 175
•	ARTC 100
•	ARTC 120
•	ARTC 165
•	ARTC 200
•	ARTC 290
•	ARTD 16
•	ARTD 20
•	BUSA 75
•	BUSA 76
•	BUSA 8
•	BUSM 20
•	BUSM 66
•	BUSO 25
•	BUSR 50
•	BUSS 50
•	CISB 11
•	CISB 15
•	CISB 21
•	CISB 31

CISB 51

10 10	nowing cic
•	CNET 50
•	CNET 52
•	ELEC 11
•	FASH 10
•	FASH 12
•	FASH 14
•	FASH 17
•	FASH 21
•	FASH 25
•	FASH 59
•	FASH 62
•	FASH 63
•	FASH 8
•	FCS 41
•	HRM 51
•	HRM 56
•	HRM 64
•	HT 10
•	HT 14
•	ID 10
•	ID 10L
•	ID 12
•	ID 20
•	ID 22
•	ID 23
•	ID 25
•	ID 26
•	ID 29
•	ID 39

PHOT 10

•	PHOT 11
•	PHOT 15
•	PHOT 17
•	PHOT 18
•	PHOT 1A
•	PHOT 1B
•	PHOT 1C
•	PHOT 1D
•	PHOT 20
•	PHOT 24
•	PHOT 28
•	PHOT 29
•	PHOT 9
•	R-TV 01
•	R-TV 02
•	R-TV 07A
•	R-TV 09
•	R-TV 11A
•	R-TV 14
•	R-TV 15
•	R-TV 18
•	R-TV 19A
•	R-TV 19B
•	R-TV 21
•	R-TV 22
•	R-TV 96A
•	R-TV 96B
•	R-TV 96C
•	R-TV 97A

c. A total of 2461 surveys were completed with a response rate of 41.8% (2461 surveys out of 5879 invitations).

2. SCOPE

- a. The Career Technical Education (CTE) Deans Work Group was interested in collecting student feedback regarding our programs, services, and education.
- b. This year's survey questions were edited to mirror the CTEOS Survey instrument. The questions were also aligned with the CTE Workgroup's goals: 1) Draw Students in our programs; 2) Provide our students with in-demand skills; and 3) Provide our students with a path to Transfer or employment. In addition, one question focused on institutional level outcomes, student equity, and basic skills.
- **3. RESULTS:** The following results were received from this survey data collection. See Appendix C for the detailed item analysis report.
 - a. Question 1): "What made you choose a Mt. SAC program?" Students indicated that they chose a Mt. SAC program because of a friend or relative (48% N= 1162). Multiple responses were allowed.
 - b. Question 2): "What is the one PRIMARY reason you are attending Mt. SAC?" The Primary reason students are attending Mt. SAC is to earn a certificate or degree and transfer (73.41% N=1764).
 - c. Question 3): "How satisfied are you with the education and training you received at Mt. SAC?" 93.11 (N=2284) of survey respondents indicated that they are satisfied (Very Satisfied or Satisfied) with the education and training received at Mt. SAC.
 - d. Question 4): "What best describes your current employment status?"
 48.34% (N=1168) of respondents are employed at one job. 22.56% (N=545) are unemployed and seeking employment.
 - e. Question 5): "If you are working, how closely related to your field of study is your current job?" Of the students that are currently employed, 42.35% (N=783) are "Very Close" or "Close" to their field of study.
 - f. Question 6): "Please tell us your level of strength in these areas: Using Critical Thinking Skills (e.g. select and evaluate materials, etc.)" Question 7): "Please tell us your level of strength in these areas: Understanding of other ethnicities and cultures." Students are "using critical thinking skills" and "understanding of other ethnicities and cultures." Out of a possible score of 5 (A Major Strength), the scores were 3.97 (N=2433) and 3.98 (N=2428) respectively.
 - g. Question 8): "Have you had or do you feel you will need, any special tutoring or remedial work in any of the following subjects?" Students indicated special tutoring or

- remedial work is needed in specific subjects: 41.48% (N=986) in Mathematics and 21.92% (N=521) in English.
- h. Results by Division for Question Related to Employment and Education (See Table One): (Note: 326 students did not complete the CRN correctly or left the CRN area blank)

Table One

Question: If you are working, how closely related to your field of study is your current job?

Total Number of Survey Responses by Division

Division Description	"Not Close" Responded to Question	% Responded Question	"Close"/"Very Close" Responded to Question	% Responded Question	Total Question Respondents	
Arts	249	13.47%	102	5.52%	351	
Tech & Health	130	7.03%	63	3.41%	193	
Business	386	20.88%	367	19.85%	753	
Natural Sciences	169	9.14%	131	7.08%	300	
	1066	57.65%	783	42.35%	1849	

Table Two

Question: "What is the one primary reason you are attending Mt. SAC?"									
Division	Earn a certificate and degree and transfer	Earn a certificate and degree and NOT transfer	Take classes for self-enrichment only	Take classes to update job skills or renew a license/permit					
Blank no CRN	227	59	7	22					
ARTS	382	82	11	12					
ATHS	168	56	3	6					
BUS	786	125	24	32					
NS	231	120	3	10					
Grand Total	1794	442	48	82					

^{*}Note: Enrollment in all divisions varied which in turn produced varied survey samples in each division.

Use of Results: During a meeting on February 1, 2016, CTE Deans members discussed the results of the first 3 survey questions. Question 1 aligned with the groups' goals to use data to assess promotional activity quality. The response choices could be rephrased to include an alumni referral or specific programs. Results from question two "What is the one primary reason you are attending Mt. SAC?" could be analyzed by course division (See Table 2). There is a growing trend that students in certain fields are in need of a Bachelor's degree in order to get hired. Question three covers satisfaction with the education and training you received at Mt. SAC which correlates with the theme of "providing our students with in demand skills." One response was allowed for this question.

This report is only possible because of the insight and assistance provided by IT, Lonnell Edwards, Student Assistant, and the CTE Deans Workgroup. When you are referring to the data from this report, please remember to acknowledge that it was done through the Research and Institutional Effectiveness office in collaboration with the aforementioned persons and that it was completed on 2/11/2016.

APPENDIX A
Survey Cover Letter



1100 North Grand Avenue | Walnut, CA 91789 | (909) 274-4109

OFFICE RESEARCH & INSTITUTIONAL EFFECTIVENESS

Instructor Name Instructor

Name of Class Name of Course

Division Description Division
Department Description Department
Class Day and Time Day & Time

Current Enrollment Number of Enrollment

CRN: CRN

November 6, 2015

Dear Faculty Member:

The Career Technical Education (CTE) Deans Work group is asking for your assistance in collecting student feedback. Please ask your students to complete the enclosed survey in your class (label included). The completed packet of surveys should be returned in the same envelope by **campus mail** to the Research & Institutional Effectiveness office (40-130) by **Wednesday November 25, 2015.** Thank you so much for all of your help with this project! Questions? Contact us at (909) 274-5505 or atagarao@mtsac.edu.

Instructions for Faculty: Write 5 Digit CRN for your class on the Board for students to see and enter onto the survey

<u>Instructions to be read by Faculty Member:</u> As a student who is registered in the college, your feedback regarding our programs, services, and education is important to us. Your answers will tell us how we have done in providing programs that enabled you to continue with your education. Your responses will be used for the institution's improvement purposes and will be kept confidential (i.e., only the Research Office, Deans, and Associate Deans may know what you said). In our public documents, if we use extracts from your survey responses your name will never be revealed so as to maintain confidentiality. Please mark your responses with a black ink pen. If none is available, please use the darkest inked pen you have. <u>Also,</u> Please bubble in the Course Reference Number (Enter CRN) for the class at

PLEASE RETURN ENVELOPE AND USE RETURN LABEL PROVIDED WITH COMPLETED SURVEYS BY

CAMPUS MAIL

the top of the page and Student ID Number of the end of the survey.

ATTENTION:

RESEARCH & INSTITUTIONAL EFFECTIVENESS
BUILDING 40, Office 130

APPENDIX B Survey



Fall 2015 Current Students Survey

Mt. San Antonio College asks for your assistance in completing this survey. Your answers will tell us how we have done in providing programs that enabled you to continue with your education. Your responses will be used for the institution's improvement purposes and will be kept confidential (i.e., only the Research Office, Deans, and Associate Deans may know what you said). In our public documents, if we use extracts from your survey responses your name will never be revealed so as to maintain confidentiality. Questions? Contact us at (909) 274-5505 or atagarao@mtsac.edu

> Use a black ink pen only: CORRECT: ● INCORRECT:

Have you completed this survey already in another class during Fall 2015? **If Yes. PLEASE DO NOT COMPLETE THE SURVEY AGAIN! Thank you!

Please provide your Course Reference Number (CRN) for the current class by filling in the corresponding bubbles. For example, 22171 in the first column indicate the first number and so forth. 5 Digit CRN ID:

0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9

CTE Goal: Draw Students in our Programs

О	High School Event	0	Mt. SAC Counselor	0	Mt. SAC Webpage
0	High School Courses Taken for	0	Mt. SAC Faculty	0	Internet Search
	Mt. SAC Credit	Ο	Mt. SAC Catalog	0	Friend or Relative

O Mt. SAC Catalog

O High School Counselor

CTE Goals Provide Our Students with In-Demand Skills and Provide Our Students with a Path to Employment

2. What is the one PRIMARY reason you are attending Mt. SAC?

1. What made you choose a Mt. SAC program? (Check all that apply)

- O Earn a certificate or degree AND transfer
- Earn a certificate or degree NOT to transfer
- O Other

O Take classes to update job skills or renew a license/permit

- O Take classes for self-enrichment only
- Very Neither Verv Satisfied Satisfied Satisfied nor Dissatisfied Dissatisfied Dissatisfied 3. How satisfied are you with the education and training you O O O O O received at Mt. SAC?

000000	Self Employed Employed at one job Employed at more th Working, but not for p Working, but not for p Unemployed, seeking Unemployment, not seeking	an one job pay (care giving pay and seeking g employment	g paid				not se	ekin	g paid	employm	ent			
5.	f you are working, hov	v closely related	d to yo	our fie	ld of	study	is you	r cui	rrent jo	b?				
0	Very close-my curren Close-I used what I le Not close-my studies	earned in my co	ursev	ork o	r trair	ning e	ven th	ougł	n I am		ng in the	exact sam	e field	
	ease tell us your lark one for each		ngth	in tl	nese	area	as:		Major rength	Somewha Strong	Average	Somewhat Weak	A Major Weakness	Not applicab
_	Haine Critical Thinkins	Chille (e.e. e.e.		مريم ام			ui a la		5	4	3	2	1	0
	Using Critical Thinking etc.)	Skills (e.g. sei	ect an	a eva	lluate	mate	riais,		O	O	O	O	O	O
7.	Understanding of othe	r ethnicities and	d cultu	ıres					O	O	O	O	O	O
(M O O	Have you had, or do your ark all that apply) English Reading Mathematics Social Studies	ne:					(O S O F O V	Science Foreign Vriting None			Ü	·	
	Stud	lent ID Number:	Α											
PΙ	ease provide your st	udent identific	ation	num	ber b	y fillir	ng in t	he c	corres	ponding	bubbles			
		(A)					①①②③④④⑦ØØ	(a)(b)(c)(d)(d)(e)(e)(f)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)(g)<l< td=""><td>①①②③④④⑦Ø</td><td>0 0 0 1 1 2 2 3 3 3 4 4 4 6 6 6 6 7 7 8 8 9 9</td><td></td><td></td><td></td><td></td></l<>	①①②③④④⑦Ø	0 0 0 1 1 2 2 3 3 3 4 4 4 6 6 6 6 7 7 8 8 9 9				
	Thank	you very much	n for t	aking	the t	time 1	to help	o us	gathe	r this im	portant i	nformatio	n.	

4. What best describes your current employment status?

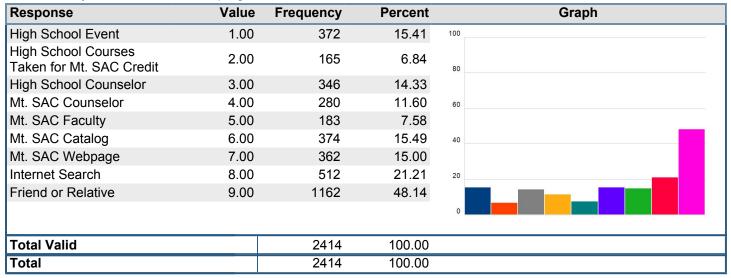
RIE/AMT 11/3/2015

Appendix C Survey Results Summary

Detailed Item Analysis Report

What made you choose a Mt. SAC program?

Mean: -



What is the one PRIMARY reason you are attending Mt. SAC?

Mean: 1.43

Response	Value	Frequency	Percent	Graph
Earn a certificate or degree and transfer	1.00	1764	73.41	100
Earn a certificcate or degree NOT to transfer	2.00	431	17.94	80
Other	3.00	78	3.25	60
Take classes to update job skills or renew a license/permit	4.00	82	3.41	40
Take classes for self-enrichment only	5.00	48	2.00	0
-		2.122	400.00	
Total Valid		2403	100.00	
Total		2403	100.00	

How satisfied are you with the education and training you received at Mt. SAC?

Response	Value	Frequency	Percent		Graph
Very Satisfied	5.00	1089	44.39	100	
Satisfied	4.00	1195	48.72		
Neither Satisfied nor Dissatisfied	3.00	143	5.83	80	
Dissatisfied	2.00	23	0.94	60	
Very Dissatisfied	1.00	3	0.12		
				20	
Total Valid		2453	100.00		
Total		2453	100.00		

What best describes your current employment status?

What best describes your current employment status?								
Response	Value	Frequency	Percent	Graph				
Self Employed	1.00	116	4.80	100				
Employed at one job	2.00	1168	48.34					
Employed at more than one job	3.00	203	8.40	80				
Working but not for pay caregiving volunteer etc. and not seeking paid employment	4.00	31	1.28	40				
Working but not for pay and seeking paid employment	5.00	37	1.53	20				
Unemployed seeking employment	6.00	545	22.56	0				
Unemployment not seeking employment	7.00	316	13.08					
Total Valid		2416	100.00					
Total		2416	100.00					

Mean: 4.36

If you are working, how closely related to your field of study is your current job?

Response	Value	Frequency	Percent			Graph	
Very Close	1.00	377	20.39	400			
Close	2.00	406	21.96	100			
Not Close	3.00	1066	57.65	80			
				60			
				40			
				40			
				20			
				0	Very Close	Close	Not Close
Total Valid		1849	100.00				
Total		1849	100.00				

Using critical thinking skills...

Mean: 3.97 Response Value Graph **Frequency** Percent A Major Strength 5.00 714 29.35 100 Somewhat strong 4.00 1041 42.79 Average 3.00 604 24.83 80 Somewhat weak 2.00 54 2.22 A major weakness 1.00 17 0.70 60 3 not applicable 0.00 0.12 40 20 A Major Strength A major weakness Average Somewhat strong Somewhat weak not applicable **Total Valid** 2433 100.00 2433 100.00 Total

understanding of other ethnicities and cultures

understanding of other ethnicities and cultures				Mean: 3.98
Response	Value	Frequency	Percent	Graph
A Major Strength	5.00	832	34.27	100
Somewhat strong	4.00	889	36.61	
Average	3.00	597	24.59	80
Somewhat weak	2.00	71	2.92	
A major weakness	1.00	23	0.95	60
not applicable	0.00	16	0.66	40
				20 O A Major Strength Average A major weakness Somewhat strong Somewhat weak not applicable
Total Valid		2428	100.00	
Total		2428	100.00	

Mean: 2.37

Have you had or do you feel you will need, any special tutoring or remedial work in any of the following subjects?

Mean: -

Response	Value	Frequency	Percent	Graph
English	1.00	521	21.92	100
Reading	2.00	146	6.14	
Mathematics	3.00	986	41.48	80
Social Studies	4.00	130	5.47	
Science	5.00	356	14.98	60
Foreign Language	6.00	257	10.81	
Writing	7.00	529	22.25	40
None	8.00	852	35.84	English Mathematics Science Writing Reading Social Studies Foreign Language None
Total Valid		2377	100.00	
Total		2377	100.00	

student id A bubble Mean: 1.00

Response Va	alue	Frequency	Percent	Graph
Α	1.00	1888	100.00	100
				80
				60
				40
				20
				0
				A
Total Valid		1888	100.00	
Total		1888	100.00	