



**Academic Senate**  
for California Community Colleges

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# USING DATA TO MAKE THE CASE II: BEYOND KEY PERFORMANCE INDICATORS

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**12:30 PM – 1:30 PM**  
**9/25/2018**

# Overview

- What do we mean by “Making the Case”?
- KPIs: a good first start
- What is next? Key data specific to your college
- The equity connection: Southwestern College
- Qualitative data from students
- Questions and Discussion

# “Making the Case”

- Simple and direct statements documenting reasons for change
- Provides qualitative and quantitative evidence
- Creates history for reference and accreditation
- Provides process guidelines



# Key Performance Indicators

- Less intimidating entry into data discussions
- Available at the LaunchBoard Guided Pathways tab for all colleges
- [www.calpassplus.org/LaunchBoard/guidedpathways.aspx](http://www.calpassplus.org/LaunchBoard/guidedpathways.aspx)
- Cal-PASS Plus password needed
- After you considered your KPIs and whether they are relevant to your faculty – where will this take you next?

# Data Points to Consider

- Average Number of Credits Attempted in Year One
- College-Level Course Success Rate
- Persisted from Term 1 to Term 2
- Successfully Completed Transfer-Level Math in Year One
- Successfully Completed Transfer-Level English in Year One (or both)
- Successfully Earned 6+ College Credits in First Term
- Successfully Earned 15+ College Credits in First Term
- Successfully Earned 30+ College Credits in Year One
- Attempted 30+ Credits in Year One

# National Data: Research and Resources

- [The U.S. Department of Education's College Scorecard](#): a comparison of schools by degree program, size, location, or name.
- [The Integrated Postsecondary Education Data System](#) (IPEDS) from the National Center for Education Statistics: a mandatory reporting system for all post-secondary institutions that participate in any federal student financial aid program to provide student data on enrollment, persistence, degrees/certificates awarded, and on financial aid.
- [The National Student Clearinghouse® Research Center™](#): provides research on enrollment, transfer, high school graduates, and much more

# National Data: Research and Resources

- [The Digest of Education Statistics](#): includes the number of schools and colleges, teachers, enrollments, and graduates, in addition to educational attainment, finances, federal funds for education, libraries, and international education, population trends, attitudes on education, education characteristics of the labor force, government finances, and economic trends.
- [Center for Urban Education at USC, The Equity Scorecard](#): quantitative and qualitative data and inquiry tools for problem-solving to improve the success of students from underrepresented racial-ethnic groups

# State and Local Data: Research and Resource

- [California Community Colleges Chancellor's Office MIS Data Mart](#): provides information about students, courses, student services, outcomes and faculty and staff.
- [The Launchboard](#): a statewide data system supported by the California Community Colleges Chancellor's Office and hosted by Cal-PASS Plus, provides data on the effectiveness of college programs in both CTE and non-CTE pathways.

# Research and Resources

- [The Research and Planning Group for California Community Colleges](#): provides research and analysis on general elements of CA's community college landscape and topical issues.
- [O\\*Net Online](#): contains hundreds of standardized and occupation-specific descriptors on almost 1,000 occupations covering the entire U.S. economy, the skills and abilities needed for those occupations, and job forecasts. Though not exclusive to CA, was developed here.
- [Community College Research Center](#): provides research specific to community colleges and is heavily involved in Guided Pathways work.

# Begin with your programs and awards

Several good sources for this:

- Institutional Research
- Program Review
- COCI
- Datamart

Several less reliable sources

- Catalog
- Website

# COCI Chancellor's Office Curriculum Inventory

<https://coci2.ccctechcenter.org/>



CALIFORNIA COMMUNITY COLLEGES COCI

jfulks@bakersfieldcollege.edu

Dashboard

All Programs

All Courses

## Programs

+ Create New Program

### Search Criteria

College

College Submitter

Award

Status

Title

Goal

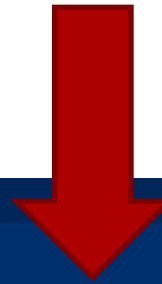
Control Number

Clear Filters

Show 100 entries

Proposal Create Date	Control Number (SP04)	Title (SP02)	College	Submitter	Reviewer	Status	Last Updated	Program Award	Program Goal	Action
2017-06-28	01997	Accounting	BAKERSFIELD	BAKERSFIELD Admin		Active	2017-06-29	A.A. Degree	CTE (Limited to programs in CTE TOP codes other than ADTs)	<a href="#">View</a>   <a href="#">History</a>
		Administrative Office	BAKERSFIELD	BAKERSFIELD		Active	2017-06-29	A.A. Degree	CTE (Limited to	<a href="#">View</a>

# Datamart -



California Community Colleges

Sitemap



HOME

SYSTEM OPERATIONS

COMMUNITY COLLEGES

DATAMART

LINKS

## FACES *of our* COMMUNITY

SAN JOSE CITY COLLEGE

**Amy Tan**

*Author*

**CLICK TO READ MORE**



## Welcome to the California Community Colleges Chancellor's Office

The California Community Colleges is the largest system of higher education in the nation, with 2.1 million students attending 115 colleges. Our colleges provide students with the knowledge and background necessary to compete in today's economy. With a wide range of educational offerings, the colleges provide workforce training, basic courses in English and math, certificate and degree programs and preparation for transfer to four-year institutions.

<https://datamart.cccco.edu/>



## California Community Colleges Chancellor's Office Management Information Systems Data Mart


[Home](#)[Resources](#)[Queries](#)

### Welcome to California Community Colleges Chancellor's Office MIS Data Mart

The data mart provides information about students, courses, student services, outcomes and faculty and staff. The emphasis of a data mart is to answer the questions of administrators, educators, parents, students, state leaders, and professional organizations.

Because the data mart is aimed at supplying information to a wide variety of users, the easy-to-use interface and query explanations insure the data are easily accessed and processed.

Begin by selecting one of the topic areas.





# California Community Colleges Chancellor's Office Management Information Systems Data Mart

[Home](#)
[Students](#)
[Courses](#)
[Student Services](#)
[Outcomes](#)
[Faculty & Staff](#)

## Students/Headcounts

Reports showing student counts, with demographic breakouts if desired, by:

- Annual/Term Student Count
- Enrollment Status
- Day/Evening Status
- Full-time/Part-time Status
- Citizenship Status
- Education Status
- Full-time Equivalent Student (FTES) Counts
- Distance Education (DE) Full-time Equivalent Student (FTES) Counts

## Student Services

Reports showing student counts, with demographic breakouts if desired, for students who are participants in programs and or services overseen by the Student Services Division of the Chancellor's Office:

- Student Assessment Summary by Instrument ID
- California Work Opportunity and Responsibility to Kids (CalWORKs)
- Disabled Student Program and Services (DSPS)
- Extended Opportunity Program and Services (EOPS)
- Financial Aid
- Matriculation
- Special Population/Group Student Count
- Student Success Services Student Count

## Outcomes

Reports showing student outcomes in enrollments and programs, with demographic breakouts if desired, by:

- Basic Skills Cohort Progress Tracker
- Enrollment Retention and Success Rate
- Grade Distribution
- Program Awards
- Student Success Scorecard Metrics
- Student Success Scorecard Skills Builder Metric
- Transfer Velocity
- System Wage Tracker
- College Wage Tracker
- Transfer Volume

## Courses/Calendar

Various reports showing course characteristics such as TOP code, credit status, SAM code, etc. as well as how the course was offered such as day / evening status and accounting method. The reports include:

- Counts of sections offered, students enrolled, and FTES by credit course characteristics
- Counts of sections offered, students enrolled, and FTES by noncredit course characteristics
- Counts of sections offered, students enrolled, and FTES by basic skills course characteristics
- List of courses offered during a term with section counts and characteristics
- Academic Calendar Summary for all colleges for a fiscal year
- Academic Calendar for a district for a fiscal year
- College Master Course/Program File

## Faculty & Staff

Reports showing faculty and staff:

- Annual Statewide Staffing Reports
- Faculty & Staff Demographics



# California Community Colleges Chancellor's Office Management Information Systems Data Mart

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[Faculty & Staff](#)

You are here : [Data Mart](#) > [Outcomes](#) > [Program Awards Summary](#)

## Program Awards Summary Report - Parameter Selection Area

Select State-District-College

Statewide Search

Select District-College

Select Academic Year

Select Award Type

All Awards

Select Program Type

[View Report](#)

**Program Awards Summary for Special Population/Group, please [click here](#).**

Export To -&gt;

☒ Excel

☐ CSV

☐ Text

Records Per Page:

10

☒ Simple Layout

☐ Advanced Layout

## Program Awards Summary Report - Data & Format Area

Report Area

Program Awards Summary

Grand Total

Grand Total

Select State-District-College

Collegewide Search

Select District-College

Southwestern

Select Academic Year

Annual 2017-2018;Annual 2016-2017

Select Award Type

All Awards

Select Program Type

ALL

View Report

**Program Awards Summary for Special Population/Group, please [click here.](#)**

Export To -&gt;

☒ Excel
 ☐ CSV
 ☐ Text

Records Per Page:

50

☒ Simple Layout
 ☐ Advanced Layout

### Program Awards Summary Report - Data & Format Area

Report Area

#### Program Awards Summary

	Annual 2015-2016 Award Count	Annual 2016-2017 Award Count	Annual 2017-2018 Award Count
<input checked="" type="checkbox"/> Southwestern Total	2,550	2,604	2,646
Associate in Science for Transfer (A.S.-T) Degree	231	295	352
Associate in Arts for Transfer (A.A.-T) Degree	380	358	398
Associate of Science (A.S.) degree	311	346	333
Associate of Arts (A.A.) degree	753	697	712
Certificate requiring 60+ semester units	1		
Certificate requiring 30 to < 60 semester units	443	551	453
Certificate requiring 18 to < 30 semester units	131	100	117
Certificate requiring 12 to < 18 units	1	1	
Certificate requiring 6 to < 18 semester units	299	252	270
Other Credit Award, < 6 semester units		4	11

# Begin clarifying the paths you have

Review the COCI list compared to:

- Catalog
- Website
- Program Review List
- Department websites
- Curriculum committee list

# Begin to examine your awards

- How many awards for each program over the last 3 years?
- How many units required for each award? (examine these in light of new funding of 16 units+)
- Do any programs have prerequisites? Are they included in the program total or outside of the total (nursing, x-ray, respiratory therapy, dental hygiene, biotech, other CTE programs, etc)?

# Select 4 digit top code

	Annual 2015-2016 Award Count	Annual 2016-2017 Award Count	Annual 2017-2018 Award Count
<input checked="" type="checkbox"/> Southwestern Total	2,550	2,604	2,646
<input checked="" type="checkbox"/> Associate in Science for Transfer (A.S.-T) Degree Total	231	295	352
Administration of Justice-2105	82	113	134
Business Administration-0505	114	139	161
Computer Science (Transfer)-0706	7	14	29
Mathematics, General-1701	26	27	23
Physics, General-1902	2	2	5
<input checked="" type="checkbox"/> Associate in Arts for Transfer (A.A.-T) Degree Total	380	358	398
Anthropology-2202	12	8	12
Art-1002	19	13	17
Dramatic Arts-1007	5	3	1
Economics-2204			4
English-1501	27	21	26
Fine Arts, General-1001	6	2	8
Geography-2206			4
History-2205	22	18	17
Journalism-0602	5	10	6
Kinesiology-1270	22	26	33
Liberal Arts and Sciences, General-4901		4	11
Music-1004	4	7	3
Philosophy-1509	9	10	14

# What is influencing students?

- Small numbers do not mean an award should not exist
- Changes over the years may be a switch to transfer degrees from local AA's – don't forget to look at this
- Ask students
- Examine student pathways by selecting a single award and looking at students' course work
- Disaggregate by gender, ethnicity, and special populations

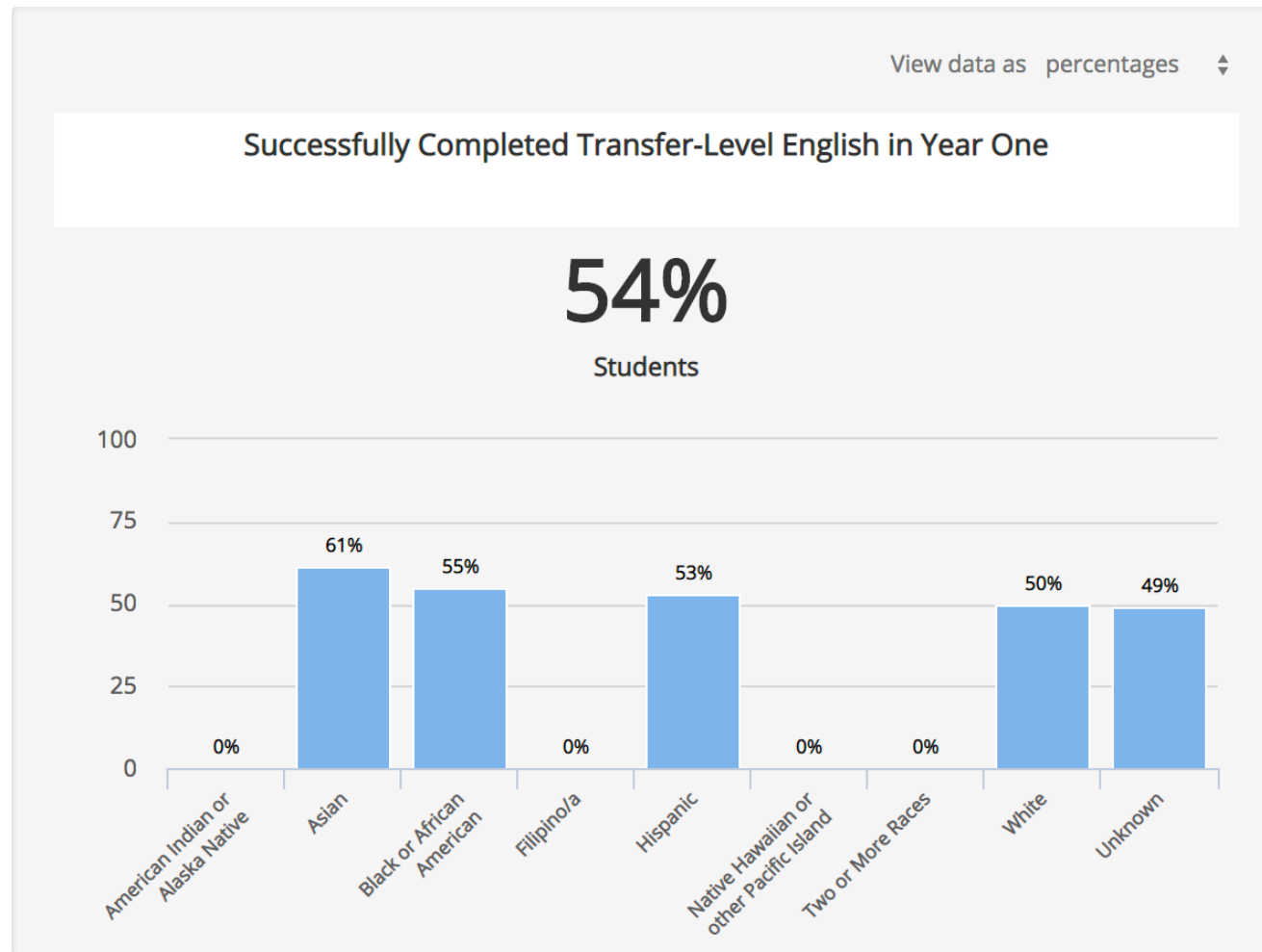
# Southwestern: Who are We?

- African Americans, 5.9% of the student enrollment
- Asian/Pacific Islanders, 13.8% of student enrollment
- Hispanics, 51.2% of student enrollment
- Number of students identified as economically disadvantaged, 62.6% compared to the service area rate of 15.3%
- Number of students served by the Disability Support Services has increased by 71% over a 10 year period

# Southwestern: What Drives Us?


- Equity issues drive our planning and involvement in Guided Pathways
- Looking at special populations using data to “MTC”
- Looked at completion rates among Latinx and African-American students.
- Asked questions about disproportionate impact in placement rates and completion of Math/ENGL in first year to inform our AB 705 discussions

# Southwestern College



# Southwestern College

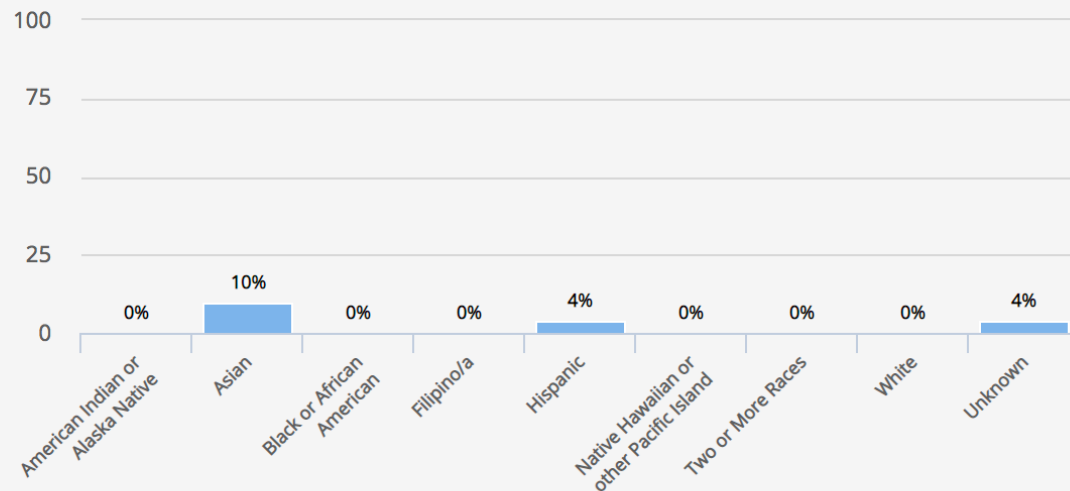
## Transferrable Math and English Completion [Top](#)

View data as **percentages** 

### Successfully Completed Transfer-Level Math in Year One

**5%**

Students



# Southwestern College

Report Area

Education Status Summary

Page 2 of 10 (100 items) < 1 2 3 4 5 6 7 8 9 10 >

			Fall 2017				Spring 2018			
			Credit Student Count	Non-Credit Student Count	Credit Student Count (%)	Non-Credit Student Count (%)	Credit Student Count	Non-Credit Student Count	Credit Student Count (%)	Non-Credit Student Count (%)
		Unknown	11	0	1.74 %	0.00 %	9	1	1.34 %	3.33 %
		White Non-Hispanic	162	4	25.67 %	20.00 %	180	6	26.79 %	20.00 %
		<input checked="" type="checkbox"/> Received an Associate Degree Total	659	65	51.09 %	76.47 %	689	49	50.62 %	62.03 %
		African-American	36	0	5.46 %	0.00 %	28	3	4.06 %	6.12 %
		American Indian/Alaskan Native	1	1	0.15 %	1.54 %	1	0	0.15 %	0.00 %
		Asian	16	0	2.43 %	0.00 %	23	1	3.34 %	2.04 %
		Filipino	66	12	10.02 %	18.46 %	87	6	12.63 %	12.24 %
		Hispanic	376	39	57.06 %	60.00 %	371	29	53.85 %	59.18 %
		Multi-Ethnicity	13	1	1.97 %	1.54 %	25	0	3.63 %	0.00 %
		Pacific Islander	6	1	0.91 %	1.54 %	5	0	0.73 %	0.00 %

Page 2 of 10 (100 items) < 1 2 3 4 5 6 7 8 9 10 >

Report Format Selection Area - Check field to include in the report

☒ District Name ☐ College Name ☒ Education Status ☐ Gender ☐ Age Group ☒ Ethnicity

Update Report

## Program Awards Summary Report - Parameter Selection Area

Select State-District-College

Collegewide Search



Select District-College

Southwestern



Select Academic Year

Annual 2017-2018



Select Award Type

All Awards



Select Program Type

ALL



View Report

**Program Awards Summary for Special Population/Group, please [click here.](#)**

Export To ->

☒ Excel

☐ CSV

☐ Text

Records Per Page: 50



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## Program Awards Summary Report - Data & Format Area

Report Area

Program Awards Summary

Page 1 of 5 (201 items)



1



2

3

4

5



[-] Southwestern Total

2,550

2,604

2,646

[-] Associate in Science for Transfer (A.S.-T) Degree Total

231

295

352

Administration of Justice-2105

82

113

134

Business Administration-0505

114

139

161

Computer Science (Transfer)-0706

7

14

29

Mathematics, General-1701

26

27

23

Physics, General-1902

2

2

5

[-] Associate in Arts for Transfer (A.A.-T) Degree Total

380

358

398

Anthropology-2202

12

8

12



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## Special Population/Group Program Awards Summary Report - Parameter Selection Area

Select State-District-College

Collegewide Search

Select District-College

Reedley College

Select Academic Year

Annual 2017-2018;Annual 20

Select Award Type

All Awards

Select Program Type

Select Program/Special Population

ASEM - Achievement in a Sc

View Report

Export To -&gt;

☒ Excel

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☒ Simple Layout

☐ Advanced Layout

Special

Area

Report Area

Grand Total	

Close

Grand Total

Report Format Selection Area - Check field to include in the report

Annual 2015-2016 Award Count	Annual 2016-2017 Award Count	Annual 2017-2018 Award Count
---------------------------------	---------------------------------	---------------------------------

28

	Certificate requiring 18 to < 30 semester units	21	23	49
	Certificate requiring 12 to < 18 units	19	10	13
<input checked="" type="checkbox"/>	EOPS - Extended Opportunity Programs & Services Total	98	118	169
	Associate in Science for Transfer (A.S.-T) Degree	20	30	26
	Associate in Arts for Transfer (A.A.-T) Degree	6	16	34
	Associate of Science (A.S.) degree	16	15	21
	Associate of Arts (A.A.) degree	15	14	18
	Certificate requiring 30 to < 60 semester units	6	20	17
	Certificate requiring 18 to < 30 semester units	23	13	31
	Certificate requiring 12 to < 18 units	12	9	22
	Noncredit award requiring from 288 to < 480 hours		1	
<input checked="" type="checkbox"/>	First Generation Total	496	476	
	Associate in Science for Transfer (A.S.-T) Degree	81	91	
	Associate in Arts for Transfer (A.A.-T) Degree	38	43	
	Associate of Science (A.S.) degree	99	112	
	Associate of Arts (A.A.) degree	60	47	
	Certificate requiring 60+ semester units	2	1	
	Certificate requiring 30 to < 60 semester units	46	62	
	Certificate requiring 18 to < 30 semester units	123	90	
	Certificate requiring 12 to < 18 units	42	24	
	Noncredit award requiring from 288 to < 480 hours	5	6	
<input checked="" type="checkbox"/>	Foster Youth Total	8	22	30
	Associate in Science for Transfer (A.S.-T) Degree	2	3	4
	Associate in Arts for Transfer (A.A.-T) Degree	1	1	
	Associate of Science (A.S.) degree	1	10	6
	Associate of Arts (A.A.) degree		2	4
	Certificate requiring 30 to < 60 semester units		4	6
	Certificate requiring 18 to < 30 semester units	4	2	7
	Certificate requiring 12 to < 18 units			3

	Annual 2015-2016 Award Count	Annual 2016-2017 Award Count	Annual 2017-2018 Award Count
Certificate requiring 12 to < 18 units			1
<input type="checkbox"/> Military (Active Duty, Active Reserve, National Guard) Total	16	15	18
Associate in Science for Transfer (A.S.-T) Degree	5	3	1
Associate in Arts for Transfer (A.A.-T) Degree	1		
Associate of Science (A.S.) degree	3	4	7
Associate of Arts (A.A.) degree	1		
Certificate requiring 30 to < 60 semester units	1	4	4
Certificate requiring 18 to < 30 semester units	4	4	5
Certificate requiring 12 to < 18 units	1		1
<input type="checkbox"/> Special Admit Total	40	40	72
Associate in Science for Transfer (A.S.-T) Degree	10	14	18
Associate in Arts for Transfer (A.A.-T) Degree	7	7	4
Associate of Science (A.S.) degree	9	13	15
Associate of Arts (A.A.) degree	4	4	2
Certificate requiring 60+ semester units	1		1
Certificate requiring 30 to < 60 semester units	3		9
Certificate requiring 18 to < 30 semester units	4	1	16
Certificate requiring 12 to < 18 units	2		7
Noncredit award requiring from 288 to < 480 hours		1	
<input type="checkbox"/> Veteran Total	20	17	12
Associate in Science for Transfer (A.S.-T) Degree	4	7	
Associate in Arts for Transfer (A.A.-T) Degree	2	2	
Associate of Science (A.S.) degree	4	4	3
Associate of Arts (A.A.) degree	2	2	2
Certificate requiring 30 to < 60 semester units	1	2	2
Certificate requiring 18 to < 30 semester units	4		5
Certificate requiring 12 to < 18 units	3		

# How long did the degrees take? Top 25

Total Units Completed	Award Type	Academic Plan Code	Award Name	Award Confer Date	Award Completion Term Code	Award Completion Term Name	Student's First Credit Term at GCC Code	Student's First Credit Term at GCC Name	Student's First Credit Term Begin Date
171	CERT	PHOTO-C	Photography	12/13/2017	2177	FALL 2017	1915	SUMMER 1991	6/24/1991
133.5	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018	1917	FALL 1991	9/9/1991
219	AA	TA-AA	Theatre Arts	6/13/2018	2183	SPRING 2018	1923	SPRING 1992	2/3/1992
157.5	AS	EET-AS	Electronics Technology Technician	12/13/2017	2177	FALL 2017	1925	SUMMER 1992	6/22/1992
124.5	AS	REA-AS	Real Estate Appraisal	8/25/2017	2175	SUMMER 2017	1927	FALL 1992	9/14/1992
113	AA	HS-AA	Health Science	6/13/2018	2183	SPRING 2018	1935	SUMMER 1993	6/21/1993
175.5	CERT	GB-C	Business Administration: General Business	8/25/2017	2175	SUMMER 2017	1943	SPRING 1994	1/19/1994
99	AA	ZHUM-AA	HUMANITIES	12/13/2017	2177	FALL 2017	1947	FALL 1994	8/22/1994
90	CERT	CDSS-C	Child Development: Site Supervisor	12/13/2017	2177	FALL 2017	1947	FALL 1994	8/22/1994
85	AA	SS-AA	Social Science	8/25/2017	2175	SUMMER 2017	1963	SPRING 1996	1/17/1996
127	AS	MFO-AS	Medical Front Office	6/13/2018	2183	SPRING 2018	1977	FALL 1997	8/18/1997
126	AST	MATH-AST	Mathematics	6/13/2018	2183	SPRING 2018	1983	SPRING 1998	1/12/1998
126.99	AST	AS-T ADMJ	Administration of Justice	12/13/2017	2177	FALL 2017	1983	SPRING 1998	1/12/1998
119	AST	AS-T BUS A	Business Administration	6/13/2018	2183	SPRING 2018	1987	FALL 1998	8/18/1998
132	AAT	HIST AA-T	History	6/13/2018	2183	SPRING 2018	1987	FALL 1998	8/18/1998
146	AST	AS-T BUS A	Business Administration	6/13/2018	2183	SPRING 2018	1993	SPRING 1999	1/11/1999
105	AS	ACCTG-AS	Accounting	12/13/2017	2177	FALL 2017	1995	SUMMER 1999	6/1/1999
67	AA	Z-GETS	GENERAL EDUCATION TRANSFER STUDIES	8/25/2017	2175	SUMMER 2017	1997	FALL 1999	8/17/1999
70.33	AAT	PSYCH- AAT	Psychology	6/13/2018	2183	SPRING 2018	2007	FALL 2000	8/15/2000
116.5	AST	AS-T BUS A	Business Administration	8/25/2017	2175	SUMMER 2017	2013	SPRING 2001	1/16/2001
142	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017	2015	SUMMER 2001	6/4/2001
262.5	CERT	FITS-C	Fitness Specialist	12/13/2017	2177	FALL 2017	2017	FALL 2001	9/5/2001
168	AS	ACCTG-AS	Accounting	6/13/2018	2183	SPRING 2018	2017	FALL 2001	9/5/2001
117	CERT	RM-C	Restaurant Management	6/13/2018	2183	SPRING 2018	2017	FALL 2001	9/5/2001
140.5	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017	2017	FALL 2001	9/5/2001

# How many units? Top 36

Total Units Complete▼	Award Type▼	Academic Plan Code▼	Award Name▼	Award Confer Dat▼	Award Completion Term Cod▼	Award Completion Term Nam▼
262.5	CERT	FITS-C	Fitness Specialist	12/13/2017	2177	FALL 2017
219	AA	TA-AA	Theatre Arts	6/13/2018	2183	SPRING 2018
182.81	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
180.5	AS	ADAST-AS	Office Technology: Administrative Assistant	6/13/2018	2183	SPRING 2018
180.33	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
177.2	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
176.5	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
175.5	CERT	GB-C	Business Administration: General Business	8/25/2017	2175	SUMMER 2017
172.5	CERT	FITS-C	Fitness Specialist	12/13/2017	2177	FALL 2017
171.82	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
171	CERT	PHOTO-C	Photography	12/13/2017	2177	FALL 2017
170.5	AST	MATH-AST	Mathematics	12/13/2017	2177	FALL 2017
168	AS	ACCTG-AS	Accounting	6/13/2018	2183	SPRING 2018
168	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
167.5	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
167	AA	HS-AA	Health Science	8/25/2017	2175	SUMMER 2017
165.5	AST	AS-T PHY	Physics	8/25/2017	2175	SUMMER 2017
164.75	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
163.5	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
163	AA	A&H-AA	Arts and Humanities	6/13/2018	2183	SPRING 2018
161.5	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
161	AS	MFO-AS	Medical Front Office	12/13/2017	2177	FALL 2017
161	CERT	SADS-C	Specialist in Alcohol/Drug Studies	2/15/2018	2181	WINTER 2018
159.5	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
159.33	AS	RE-AS	Real Estate	8/25/2017	2175	SUMMER 2017
158.5	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
158.5	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
157.5	AS	EET-AS	Electronics Technology Technician	12/13/2017	2177	FALL 2017
157	AST	AS-T BUS A	Business Administration	12/13/2017	2177	FALL 2017
156.5	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
153.5	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018
153.15	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
152.5	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
150.5	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
149.66	AS	RN-AS	Registered Nursing	12/13/2017	2177	FALL 2017
148.83	AS	RN-AS	Registered Nursing	6/13/2018	2183	SPRING 2018

# Student Data

- Quantitative data vs. qualitative data
- What “data” do we learn from students?
- Mechanisms for student engagement
  - Focus Groups
  - Interviews
  - Surveys
  - Class Visits
  - Meetings with student leadership/clubs/organizations

# Data and Equity: What's Data Good For?

- Data tells a narrative
- Data introduces ideas in eye-opening, visual ways
- Informs dialog and encourages/supports deeper thinking
- Enables faculty and administrators to act and be supported
- Is your best friend and worst enemy
- “Never underestimate the power of data denial”

# Setting the Stage for Data Talk

- Create space for people with different perspectives to describe what jumps out at them.
- Ask people to present hypotheses, encourage alternative hypotheses. What questions do THEY want asked?
- Determine what you can agree on based on the data, can we agree on action steps?
- List additional information you need to guide possible action steps.
- Don't fear concerns about methodology, address them, but don't let these questions prevent a discussion about students.

# From Data Talk to Data Action

- Create a journey map focused on the arc of a student's experience over time. Look for highs and lows and their causes.
- Conduct focus groups and interviews
- Create a visual representation of the way work is currently done using a process map. Annotate the map with major issues or barriers.
- Find more data and analyze when needed. Dig deeper.
- Scan research and relevant literature to find information about the problem or how it may be solved.

# Questions and Comments

## Next Webinar Oct 9 at 12:30

### on Guided Self Placement (GSP)



# Resources

- ASCCC Website - [asccc.org](http://asccc.org)
- Data Resources - <https://tinyurl.com/ASCCC-GPData>
- Questions, visits, etc.. - [info@asccc.org](mailto:info@asccc.org)

