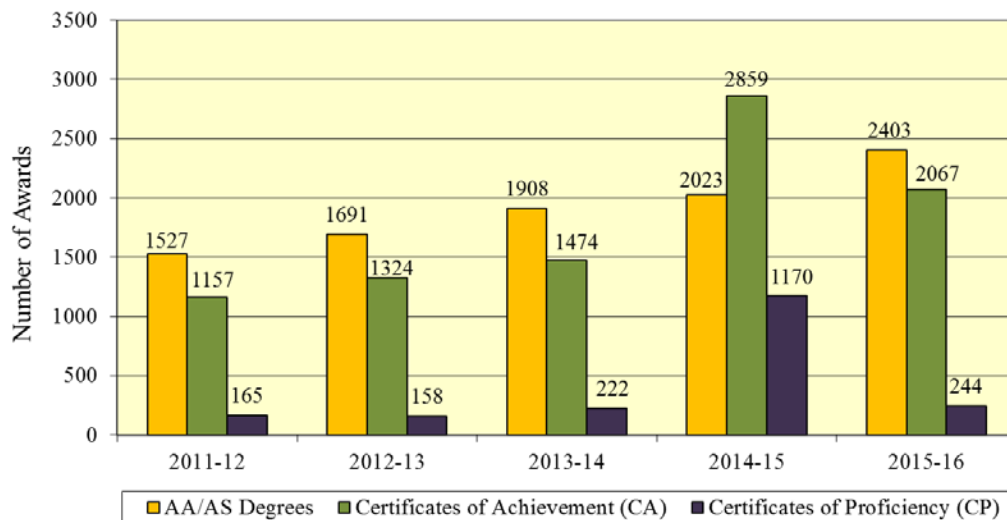


## Santa Ana College Summary of Degrees and Certificates Earned

May 2017

One important metric of institutional effectiveness includes the number of degrees and certificates that an institution awards. Therefore, it is important that we regularly monitor and assess this data and make appropriate changes as needed to ensure we provide appropriate programs and services to assist students as they pursue their educational journey at Santa Ana College. This report examines trends in the number of degrees and certificates awarded, types of awards and who earned the awards over a five-year timeline from 2011-12 through 2015-16.



- During the last five years, there has been a continuous increase in the number of AA/AS degrees. On the other hand, the number of certificates of achievement (CA) has been steadily increasing until 2014-15 when it quickly escalated (94%) then slightly declined (28%) in 2015-16. Similarly, the number of certificates of proficiency (CP) has been gradually rising until 2014-15 when it surged from 222 to 1170 then drastically decreased to 244 in 2015-16. These sudden changes were due to the implementation of the degree audit system in 2014-15.

**Santa Ana College**  
**Degrees and Certificates Awarded, 2011-12 through 2015-16**

Year Awarded	Awards	Ethnic Distribution					
		African American	Asian	White	Latino	Other	Decline to State
2015-16	AA/AS Degrees	2%	14%	14%	62%	3%	6%
	Certificates of Achievement	1%	16%	11%	64%	2%	6%
	Certificates of Proficiency	1%	15%	9%	68%	3%	4%
2014-15	AA/AS Degrees	1%	12%	15%	63%	3%	5%
	Certificates of Achievement	1%	19%	22%	51%	2%	4%
	Certificates of Proficiency	2%	19%	21%	52%	3%	3%
2013-14	AA/AS Degrees	1%	14%	15%	58%	4%	8%
	Certificates of Achievement	1%	14%	14%	60%	2%	9%
	Certificates of Proficiency	2%	12%	17%	60%	2%	7%
2012-13	AA/AS Degrees	1%	14%	16%	56%	4%	10%
	Certificates of Achievement	1%	15%	18%	54%	2%	10%
	Certificates of Proficiency	1%	15%	15%	58%	6%	6%
2011-12	AA/AS Degrees	2%	18%	17%	54%	5%	4%
	Certificates of Achievement	1%	17%	16%	59%	3%	4%
	Certificates of Proficiency	2%	19%	15%	60%	2%	3%

Source: RSCCD Research Department Data Warehouse

- Latinos were the ethnic group awarded the most proportion of degrees (62%), certificates of achievement (64%) and proficiency (68%) followed by Asian students (AA/AS- 14%, CA- 16%, and CP-15%). There was a significant increase among Latinos receiving certificates of achievement and proficiency (13% and 16%, respectively) compared to the prior year.
- The highest number of AA/AS degrees awarded were in Liberal Arts (44%), Business Administration (10%), Psychology (5%), Criminal Justice and Nursing – Registered Nursing (4% each).
- The majority of certificates of achievement awarded were in the areas of CSU and IGETC General Education Breadth (55%). The next areas with the most awards were Medical Assistant-Administrative/Clinical (10%), Accounting (6%) and Automotive Technology-Engine Service (4%).

**Top Award Majors at SAC (2015-16)**

**AA/AS Degrees**

Liberal Arts (1049)  
 Business Administration (229)  
 Psychology (117)  
 Criminal Justice (104)  
 Nursing-Registered Nursing (91)

**Certificates of Achievement**

CSU General Education (857)  
 IGETC General Education (284)  
 Medical Assistant-Admin/Clinical (215)  
 Accounting-General (114)  
 Automotive Technology-Engine Service (88)

Santa Ana College			
Major	2015-16 Awards		
	AA/AS	CA	CP
Accounting	16		
Accounting - Accounting & Financial Planning			3
Accounting - Computerized Quickbooks		24	
Accounting - Computerized Bookkeeping Quickbooks		11	
Accounting - Enrolled Agent			2
Accounting - General Accounting		114	
Accounting - MS Dynamics for Financial Accounting			1
American Sign Language		10	
Anthropology	5		
Art	1		
Art - 3D Animation A - Art Emphasis		2	
Art - 3D Animation C - Video Game & Interactive Media		2	
Art - 3D Animation D - Previsualization		3	
Art - Art History for Transfer	2		
Art - Craft - Ceramic Emphasis			2
Art - Craft/Jewelry		1	
Art - Digital Media Arts	8		
Art - Digital Media Arts/Graphic Design		9	
Art - Graphic Design	1		
Art - Studio Arts for Transfer	13		
Automotive Technology	8		
Automotive Technology - Advanced Engine Performance		20	
Automotive Technology - Automotive Business Technology		9	
Automotive Technology - Chassis Service		42	
Automotive Technology - Drive Train Service		12	
Automotive Technology - Engine and Electrical Performance		28	
Automotive Technology - Engine Service		88	
Biological Science	10		
Biomufacturing Technician		2	
Biotechnology Lab Assistant			14
Lab Technician QC Microbiology		1	
Business Administration	229		
Business Applications - Applications & Technology	4		
Business Applications- Adobe Applications for Business			24
Business Applications- Adobe Web Projects for Business			19
Business Applications - Digital Publishing	1	5	
Business Applications - General		10	
Business Applications - MS Office Professional		3	
Business Applications - Office Management	1		65
Business Applications - Spanish/English			13

Santa Ana College			
Major	2015-16 Awards		
	AA/AS	CA	CP
Business Management	5		
Chemistry	22		
CIS - Database			1
CIS - Helpdesk			1
CIS - Networking			2
CIS - PC Maintenance/Troubleshooting			1
Communications - Studies	44		
Community Social Services	37		
Computer Information Systems	5		
Computer Programming			3
Computer Science	13	1	
Criminal Justice	12		
Criminal Justice - Corrections Officer			11
Criminal Justice - Admin of Justice	92		
CSU General Education		857	
Diesel - Diesel & Heavy Equipment Tech	2	3	
Diesel - Mid-Range Engine		7	
Diesel - Mid-Range Engine Service	2		
Diesel - Transport Refrigeration			2
Economics	8		
Education - After School Program Associate Teacher			1
Education - Elementary Education	24		
Engineering	6		
Engineering – Civil Technology	2		
Engineering - Computer Aided Drafting	1	2	
Engineering - Drafting & Design	2	3	
Engineering - Industrial Technology	2		
Engineering - Mechanical 3D Solid Mod			6
Engineering - Mechanical 3D Solid Modeling CAD	1		
Engineering - Opt # 2 - Architectural/Civil Engr/Construction		1	
English	8		
Entrepreneurship - Freelancer			7
Entrepreneurship & Innovation	1		
Fashion Design - Custom Clothing	1		
Fashion Design - Fashion Merchandising	4	4	
Fire Safety Education Officer	2	2	
Fire Technology - Prevention Officer	2		5
Fire Technology - Public Fire Service	59	78	
Geography	2		
History	21		
Human Development - Bilingual Associate Teacher		13	
Human Development - Early Childhood Education for Transfer	10		
Human Development - Infant/Toddler	1	1	
Human Development - Preschool Child	23	27	
Human Development – School Age	2	2	
IGETC General Education		284	

Santa Ana College			
Major	2015-16 Awards		
	AA/AS	CA	CP
International Business	13	8	
International Business - Global Trade Skills			3
International Business- Survey of International Business			15
Kinesiology - Exercise Science (Kinesiology beg. 13-14)	16		
Kinesiology- Coaching			1
Kinesiology/Exercise Science - Fitness Specialist		2	
Kinesiology/Exercise Science - Sports Medicine			4
Liberal Arts	7		
Liberal Arts - American Studies	12		
Liberal Arts - Arts, Humanities & Communications	657		
Liberal Arts - Business & Technology	28		
Liberal Arts - Kinesiology & Wellness	9		
Liberal Arts - Mathematics & Science	176		
Liberal Arts - Social & Behavioral Sciences	160		
Library Technology	4	10	
Management	14	6	
Management - Human Resources			11
Management - Retail Management	1	2	
Management - Small Business			3
Management - Supervision			9
Manufacturing Tech - CAD/CAM		2	
Manufacturing Tech - CNC Lathe Set Up	2	16	
Manufacturing Tech - CNC Machine Set Up	1	4	
Manufacturing Tech - CNC Milling Set Up	1	3	
Manufacturing Tech - CNC Programmer A-Mastercam	5		
Manufacturing Tech - CNC Programmer Mastercam		19	
Manufacturing Tech - Solidworks 3D Modeling			6

Santa Ana College			
Major	2015-16 Awards		
	AA/AS	CA	CP
Marketing - General	1		2
Mathematics	30		
Medical Assistant - Administrative / Clinical	48	215	
Modern Languages - Spanish	5		
Music	9		
Music - Digital Music Production		4	
Nursing - Pre-Nursing for B.A. Degree	14		
Nursing - Registered Nursing	91		
Nutrition & Dietetics	3		
Occupational Therapy Assistant	53		
Paralegal	25	21	
Pharmacy Technology	20		
Pharmacy Technology - Advanced		21	
Pharmacy Technology - Basic		21	
Philosophy	6		
Photography	1	5	
Physics	21		
Political Science	10		
Psychology	117		
Science	37		
Social Science	2		
Sociology	43		
Speech Language Pathology Assistant	28		
Television - Video Communications	4		
Television/Video - A - TV Production		1	
Television/Video - B - Broadcast Journ		1	
Television/Video - C - Scriptwriter		2	
Television/Video - Media Studies			7
Theatre Arts- Technical Theatre	1		
Theatre Arts - Performance Emphasis	2	1	
Welding Technology	11	22	
<b>TOTAL</b>	<b>2403</b>	<b>2067</b>	<b>244</b>
Source: Santa Ana College   Graduation Office			