



INSTITUTIONAL EFFECTIVENESS

Institutional Data

Institutional Planning

Quick Facts

Institutional Review Board (IRB)

Surveys

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IE Newsletter

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Learning Outcomes

Data Coaching

Research Request Form

External Data

State and National Reports

AB 705

Tweets by @AHC_IE

AHC Institutional Effectiveness Retweeted



Katie Horn @KatieHornCA

When - there is a LOT of misinformation about #ab705 As a community college prof, I'm frustrated that faculty organizations are opposing the bill. Here's a thread on why we must support #ab705

Embed

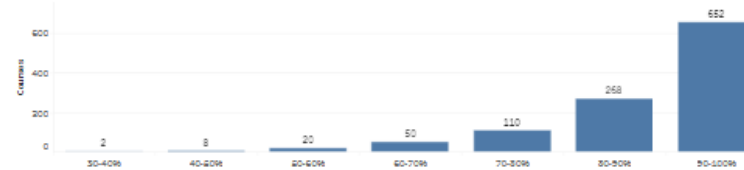
View on Twitter

Home / Institutional Effectiveness / Factbook Chapter 5

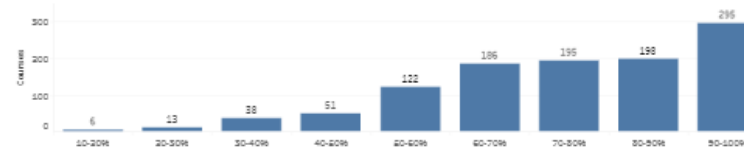
FACTBOOK CHAPTER 5

[B-2 Retention & Success](#) |
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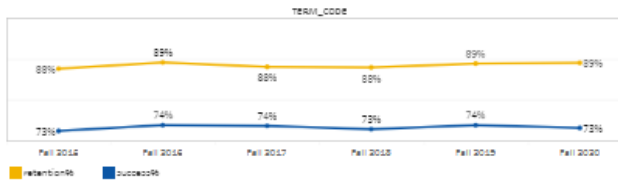
Retention % for AHC by section - grouped bins - Fall 2020



Success % for AHC by section - grouped bins - Fall 2020



Retention & Success for AHC Graph



Fall Enrollment

TERM_CODE	Enrollment
Fall 2014	28,295
Fall 2015	27,874
Fall 2016	28,004
Fall 2019	28,477
Fall 2020	24,780



INSTITUTIONAL EFFECTIVENESS

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Tweets by @AHC_IE

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Kate Hern @KatieHernCA

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LEARNING OUTCOMES

SPOL	Training workshops	Academic Affairs, Students Services, and Administration Assessment
Types of outcomes		Institutional Learning Outcomes
How to revise an outcome	Learning Outcomes Assessment Committee (LOAC) Functions	Learning Outcomes Assessment Committee (LOAC) Members

SPOL (STRATEGIC PLANNING ONLINE)

Use your myHancock portal username and password to login to SPOL



LEARNING OUTCOMES-BASED ASSESSMENT OVERVIEW

Outcomes Based Assessment

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ACCJC Institution Set Standards

Actual Data by Term and Academic Year							Institutional Set Standard					Aspirational Goals				
Course Completion Rate	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Trend	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Onsite	89%	88%	88%	89%	88%		84%	84%	84%	84%	84%	93%	93%	93%	93%	93%
Online Synchronous					88%											
Online Asynchronous	81%	82%	84%	84%	86%		76%	76%	77%	78%	78%	84%	85%	86%	87%	88%
Overall	88%	87%	87%	88%	88%		82%	83%	83%	83%	83%	91%	91%	91%	92%	92%
	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2020-21
Overall	88%	88%	88%	82%	88%		82%	83%	83%	83%	82%	92%	92%	92%	91%	91%
Successful course completion rate	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Trend	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2020
Onsite	74%	74%	73%	74%	75%		69%	69%	70%	70%	70%	74%	74%	74%	75%	75%
Online Synchronous					72%											76%
Online Asynchronous	59%	62%	63%	65%	66%		54%	55%	57%	57%	59%	61%	63%	63%	65%	66%
Overall	71%	71%	71%	72%	71%		66%	67%	67%	67%	67%	74%	74%	74%	75%	75%
	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2020-21
Overall	74%	74%	73%	72%	74%		67%	68%	69%	69%	69%	76%	76%	77%	77%	77%
Transfer Level Math & English (First Time AHC Degree/Transfer)	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2020-21
Transfer Level Math Achievement in One Year	13%	13%	18%	22%	24%		10%	10%	11%	12%	15%	12%	12%	13%	16%	19%
Transfer Level English Achievement in One Year	27%	32%	39%	39%	40%		19%	21%	23%	26%	30%	23%	26%	29%	33%	37%
Transfer Level Math & English Achievement in One Year	11%	13%	18%	20%	21%		6%	7%	9%	10%	13%	8%	9%	11%	14%	17%
First Year Momentum (First Time AHC Degree/Transfer)	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
12 units first semester	29%	26%	33%	35%	35%		24%	25%	25%	26%	28%	28%	28%	29%	31%	33%
24 units first year	24%	20%	23%	25%	26%		18%	20%	19%	20%	21%	22%	22%	22%	24%	25%
15 units first semester	5%	5%	5%	7%	5%		5%	5%	5%	5%	5%	6%	6%	5%	6%	6%
30 units first year	6%	4%	6%	6%	8%		5%	5%	5%	5%	5%	6%	6%	6%	6%	6%
Persistence (F to S)	80%	76%	77%	72%	75%		72%	73%	73%	73%	72%	81%	81%	81%	80%	80%
Number of Degrees Awarded (Duplicated)	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
* AA	725	736	814	1,432	1,613		684	704	715	718	839	778	791	794	928	1,117
* AS	347	345	350	334	331		289	300	309	317	320	332	341	350	354	358
* AA-T	130	163	165	228	341		30	54	84	113	148	59	93	125	164	216
* AS-T	132	138	207	237	321		46	70	96	128	154	78	106	142	171	217
Overall	1,334	1,382	1,536	2,231	2,606		1,049	1,128	1,204	1,276	1,462	1,247	1,331	1,410	1,616	1,909
Number of Students Earning Degrees (Unduplicated)	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
# AA	523	493	588	881	884		482	496	500	507	566	548	553	560	626	707
# AS	319	313	321	304	310		266	275	282	290	291	304	311	321	322	329
# AA-T	126	159	164	218	261		29	52	82	111	144	58	91	122	159	195
# AS-T	128	126	191	228	248		43	67	91	120	146	75	100	132	161	193
Overall	942	920	1,072	1,303	1,358		751	796	834	883	964	880	922	976	1,066	1,175

ACCJC Institution Set Standards

Number of Certificates Awarded (Duplicated)	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
*# Cert 60+ units	34	33	38	42			31	33	33	34	35	36	37	38	39	39
*# Cert 30 to <60	624	672	740	697	1,417		493	526	560	596	619	581	618	659	684	872
*# Cert 18 to <30	188	167	152	88	173		155	168	170	161	143	186	188	178	158	161
Cert 6 to <18	364	339	312	292	263		214	249	270	288	298	275	299	319	329	330
Cert <6	131	144	103	181	104		80	88	105	111	133	97	116	122	147	139
Overall (18+ Units)	1,341	1,355	1,345	1,300	1,957		973	1,063	1,137	1,191	1,228	1,175	1,257	1,316	1,358	1,533
Number of Certificates Awarded (Unduplicated)	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
Cert 60+ units	34	33	38	42			31	33	33	34	35	36	37	38	39	39
Cert 30 to <60	596	634	699	673	1,018		472	503	534	569	591	555	590	629	654	760
Cert 18 to <30	180	147	136	81	171		148	160	158	149	132	177	175	165	146	150
Cert 6 to <18	318	313	290	271	237		207	234	253	268	275	258	279	296	304	300
Cert <6	124	126	95	164	93		67	76	92	98	121	84	102	108	134	126
Overall (18+ Units)	795	792	846	775	1,119		642	684	711	735	739	756	786	812	816	909
Transfer to 4-Year	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
# CSU Reported Annual Counts	320	385	390	415	417		286	293	317	332	353	324	350	367	391	405
# UC Report Annual Counts	76	65	80	71	73		68	70	65	66	67	77	72	73	74	77
In-State Private	203	175	169	182	79		262	231	204	186	176	256	226	205	194	170
Out of State	610	578	607	585	585		666	659	618	589	567	728	684	651	627	623
All CSU transfers	476	530	498	524	478		485	466	475	473	482	515	525	523	533	526
All UC transfers	127	110	125	103	109		118	112	105	110	108	124	117	121	119	121
All Transfers	1,416	1,393	1,399	1,394	1,251		1,531	1,469	1,403	1,358	1,332	1,623	1,550	1,500	1,473	1,439
Graduation/Transfer	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
Median time to degree	4.8	4.4	4.6	4.6			4.6	4.6	4.5	4.5	4.4	5.1	5.0	4.9	4.9	4.8
3 years to degree rate	28%	29%	32%	31%	38%		0.3	0.3	0.3	0.3	0.3	28%	28%	30%	31%	33%
# Median number of units earned for degree	94	91	87	87	80.5		90.4	90.4	89.9	88.2	86.6	100	99	97	96	92
Median time to transfer - UC	4.1	3.6	3.1	3.3	3.1		3.6	3.6	3.7	3.5	3.5	4	4	4	4	4
Median time to transfer - CSU	4.2	4.1	4.1	4.0	4.0		3.9	3.9	3.9	3.9	3.9	4	4	4	4	4
Median time to transfer - Overall	4.3	4.1	4.1	4.0	3.3		4.1	4.1	4.1	4.1	4.0	5	5	5	4	4
CTE Outcomes																
Licensure Pass Rates	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
Registered Nursing - NCLEX	79%	97%	89%	79%	84%		78%	77%	80%	82%	81%	85%	88%	90%	90%	90%
Licensed Vocational Nurses (LVN)	100%	100%	100%	96%	97%		91%	92%	92%	93%	92%	100%	100%	100%	100%	100%
Dental Assisting - Practical exam	57%	87%					72%	69%	69%	67%	69%	76%	77%	74%	77%	76%
Dental Assisting - Written exam	100%	99%					93%	93%	93%	92%	92%	100%	100%	100%	100%	100%
Dental Assisting - Law & Ethics	92%	95%					89%	88%	87%	86%	84%	98%	97%	95%	93%	98%
Dental Assisting - Law & Ethics and Written (Combined)			80%	100%	82%					76%	86%			84%	95%	92%
Certified Nursing Assistant (CNA) - Written exam	100%	100%		94%	99%		93%	93%	93%	93%	93%	100%	100%	100%	100%	100%
Certified Nursing Assistant (CNA) - Skills exam	100%	97%		94%	99%		93%	93%	93%	94%	93%	100%	100%	100%	100%	100%
Cosmetology - Written exam	91%	94%	92%	81%	90%		83%	84%	86%	89%	87%	93%	95%	99%	96%	94%
Cosmetology - Practical exam	88%	88%	69%	80%	86%		85%	85%	84%	81%	80%	94%	93%	89%	88%	86%
Manicurist- Written			75%	83%	100%					71%	75%			79%	83%	90%
Manicurist- Practical		100%	67%	56%	100%				95%	79%	71%		100%	88%	78%	85%
Financial Aid (Credit Students)	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
* BOG %	65%	69%	73%				69%	68%	68%	67%	66%	75%	75%	74%	73%	72%
* Pell Grant %	17%	17%	19%	20%	19%		19%	19%	18%	18%	17%	21%	20%	20%	19%	19%
Promise Count Fall Term			1424	1525	1377					1353	1401			1495	1548	1514
Job Placement	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22

*SS Funding Formula
Vision for Success

ACCJC Institution Set Standards

* 9 units or more CTE units	9%	9%	11%	10%		7%	8%	8%	8%	9%	8%	9%	9%	10%	10%	
* Job Placement Rates (Two terms after exit)	10%	11%				16%	15%	14%	13%	12%	17%	15%	15%	14%	11%	
* Attainment of Regional Living Wage (All Students)	40%	38%	37%			36%	36%	36%	36%	36%	40%	40%	40%	40%	40%	
* Attainment of Regional Living Wage (CTE)	54%	53%	57%			49%	50%	50%	51%	51%	55%	55%	56%	56%	57%	
# Median annual earning of existing students (All Students)	\$ 32,621	\$ 31,841	\$ 31,450			\$ 29,549.28	\$ 30,029.50	\$ 30,084.36	\$ 30,042.99	\$ 30,164.64	\$ 33,191	\$ 33,251	\$ 33,205	\$ 33,340	\$ 33,569	
Median annual earning of existing students (CTE)	\$ 43,744	\$ 43,422	\$ 47,984			\$ 39,608.83	\$ 40,258.15	\$ 40,506.34	\$ 41,522.03	\$ 41,525.21	\$ 44,496	\$ 44,770	\$ 45,893	\$ 45,896	\$ 47,303	
# Change in median annual earnings of existing students	25%	27%	29%			24%	24%	24%	25%	24%	26%	27%	28%	27%	28%	
# Percent of CTE graduates earning a living wage	54%	53%	57%			49%	50%	50%	51%	51%	55%	55%	56%	56%	57%	
# Number of exiting CTE student who report being employed in their field of study	81%	82%				63%	68%	70%	70%	72%	75%	78%	78%	79%	86%	
Job Placement by Program- Topcode	2016-17	2017-18	2018-19	2019-20	2020-21	Trend	2016-17	2017-18	2018-19	2019-20	2020-21	2017-18	2018-19	2019-20	2020-21	2021-22
Veterinary Technician (Licensed)-10210			89%	96%						84%	88%			93%	97%	97%
Viticulture, Enology, and Wine Business- 10400		95%	79%	88%					90%	82%	83%		100%	91%	91%	91%
Environmental Technology- 30300			78%	77%						74%	74%			82%	82%	82%
Business and Commerce, General-50100		76%	81%	83%					72%	75%	76%		80%	83%	84%	84%
Accounting- 50200		93%	82%	71%					89%	83%	78%		98%	92%	86%	86%
Business Administration- 50500				80%							76%			84%	84%	
Office Technology/Office Computer Applications- 51400		58%	56%	76%					55%	54%	60%		61%	60%	67%	67%
Film Production- 61220		100%							95%	95%	95%		105%	105%	105%	105%
Automotive Technology- 94800		77%	83%	82%					74%	76%	77%		81%	84%	85%	85%
Automotive Collision Repair- 94900		83%							79%	79%	79%		87%	87%	87%	87%
Machining and Machine Tools- 95630			100%							95%	95%			105%	105%	105%
Welding Technology- 95650		81%	82%	86%					77%	78%	79%		85%	86%	87%	87%
Technical Theater- 100600			70%	69%						67%	66%			74%	73%	73%
Dramatic Arts- 100700		63%	74%	70%					59%	65%	66%		66%	72%	72%	72%
Medical Assisting- 120800		89%	89%						84%	84%	84%		93%	93%	93%	93%
Administrative Medical Assisting- 120820				75%							71%				79%	79%
Electrocardiography- 121500		93%							88%	88%	88%		98%	98%	98%	98%
Registered Nursing- 123010		100%	95%	96%					95%	93%	92%		105%	102%	102%	102%
Licensed Vocational Nursing- 123020		90%	82%	86%					86%	82%	82%		95%	90%	90%	90%
Certified Nurse Assistant- 123030		88%	92%	85%					84%	85%	84%		93%	94%	93%	93%
Home Health Aide- 123080		100%	94%	94%					95%	92%	91%		105%	102%	101%	101%
Dental Assistant- 124010		97%	92%						92%	90%	90%		102%	99%	99%	99%
Emergency Medical Services- 125000		88%	96%	85%					84%	87%	85%		92%	97%	94%	94%
Paramedic- 125100		62%		63%					58%	58%	59%		65%	65%	65%	65%
Child Development/Early Care and Education- 130500		82%	88%	77%					78%	81%	78%		86%	89%	86%	86%

ACCJC Institution Set Standards

Nutrition, Foods, and Culinary Arts- 130600	63%	84%			59%	59%	70%	66%	66%	77%	77%	
Human Services- 210400	75%	53%	61%			71%	61%	60%	79%	67%	66%	66%
Alcohol and Controlled Substances- 210440	50%	81%	79%			48%	62%	66%	53%	69%	73%	73%
Administration of Justice- 210500	84%	82%	96%			80%	79%	83%	88%	87%	92%	92%
Corrections- 210510	100%	100%	100%			95%	95%	95%	105%	105%	105%	105%
Police Academy- 210550	100%	100%	96%			95%	95%	94%	105%	105%	103%	103%
Fire Technology- 213300	92%	93%	93%			87%	87%	88%	96%	97%	97%	97%
Fire Academy- 213350	92%	92%	95%			87%	88%	89%	96%	97%	98%	98%
Cosmetology and Barbering- 300700	83%	90%	79%			78%	82%	80%	87%	90%	88%	88%
General Work Experience- 493200			89%					84%			93%	93%

*If there were less than 10 students, then the percentages were withheld.