

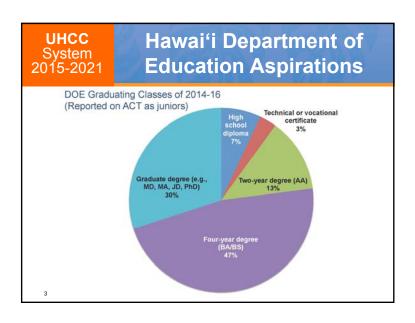
UHCC System 2015-2021

College Have-Nots

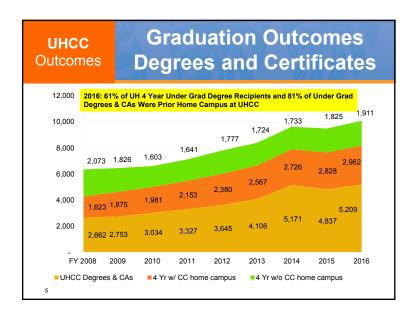
Workers with a high school diploma or less have recovered only 1 percent of those job losses over the past six years and saw no growth among well-paying jobs (\$53,000 per year) with benefits such as health insurance and retirement plans.

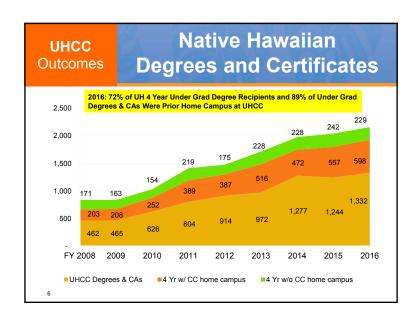
America's Divided Recovery- College Haves and Have-nots 2016. Anthony P. Carnevale

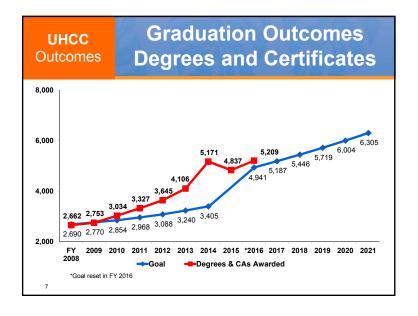
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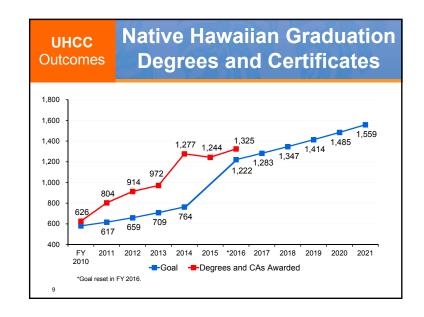
From Aspirations to **UHCC** System Realizations 2015-2021 **Robert Binnie** Robert came to us as an unemployed construction worker, homeless and on the streets. Now his goal is to become a math teacher. He is currently studying at Kapi'olani Community College. Teri Savaiinaea While juggling work and family responsibilities, Teri began her journey to fulfill her childhood dream of becoming a nurse. She obtained training as a nurse aid in a non-credit program and began taking classes at Leeward Community College.







UHCC Outcomes		Graduation Outcomes Degrees and Certificates								
	FY Base**	2016 Goal	2016 Actual	2017	2018	2019	2020	2021		
HAW	597	627	693	658	691	725	762	800		
HON	653	686	886	720	756	794	833	875		
KAP	1,347	1,414	*1,383	1,485	1,559	1,637	1,719	1,805		
KAU	228	239	248	251	264	277	291	305		
LEE	953	1,001	1,057	1,051	1,104	1,159	1,217	1,278		
MAU	612	643	*594	675	708	744	781	820		
WIN	315	331	348	347	365	383	402	422		
UHCC1	4,705	4,941	5,209	5,187	5,446	5,719	6,004	6,305		
*Did not ach	qual sum of indi ieve target Average of FY1			nding		59	% compound	led growth		



UHCC Outcom		Native Hawaiian Degrees and Certificates								
	FY Base**	2016 Goal	2016 Actual	2017	2018	2019	2020	2021		
HAW	236	248	270	260	273	287	301	31		
HON	164	172	238	181	190	200	210	22		
KAP	191	201	*191	211	222	233	245	25		
KAU	60	63	72	66	69	72	76	8		
LEE	228	239	259	251	264	277	291	30		
MAU	160	168	*153	176	185	194	204	21		
WIN	126	132	142	139	146	153	161	16		
UHCC1	1,165	1,222	1,325	1,283	1,347	1,414	1,485	1,55		
*Did not ach	ual sum of indivieve target Average of FY13			ding	·	5%	compounde	d growth		

UHC C utcom			1		Rec adu			
	FY Base**	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	418	439	477	461	484	508	533	560
HON	269	282	417	296	311	327	343	360
KAP	556	584	*580	613	644	676	710	746
KAU	123	129	145	135	142	149	156	164
LEE	455	478	518	502	527	553	581	610
MAU	370	389	399	408	428	449	471	495
WIN	171	180	201	189	198	208	218	229
UHCC1	2,362	2,480	2,737	2,604	2,734	2,871	3,015	3,166
*Did not ach	qual sum of indi lieve target Average of FY1			nding		59	% compound	ed growth

UHCC Outcomes

STEM Graduates at CC

UH System Measure

	FY Base*	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	19	20	36	21	22	23	24	25
HON	65	68	162	72	75	79	83	87
KAP	92	97	127	101	107	112	117	123
KAU	5	6	9	6	6	6	7	7
LEE	38	40	133	42	44	46	48	50
MAU	22	23	33	25	26	27	29	30
WIN	20	21	23	22	23	24	25	26
UHCC1	261	275	523	289	303	317	333	348

¹ May not equal sum of individual colleges due to rounding *Baseline (Average of FY13, FY14, and FY15) 5% compounded growth

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UHCC Outcomes

Total STEM Graduates

UHCC System Measure

	FY Base*	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	42	44	75	46	48	51	53	56
HON	110	115	200	121	127	133	140	147
KAP	196	206	257	215	227	238	249	262
KAU	12	13	24	13	14	14	16	16
LEE	115	121	223	127	133	140	146	153
MAU	46	48	56	51	54	56	59	62
WIN	43	45	49	47	49	52	54	57
UHCC1	564	593	884	623	654	686	721	757

¹ May not equal sum of individual colleges due to rounding *Baseline (Average of FY13, FY14, and FY15) 5% compounded growth

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UHCC Outcomes

CC Transfers to UH 4 Year

UH System Measure

	FY Base**	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	303	309	*273	324	341	358	376	394
HON	288	294	*278	309	324	340	357	375
KAP	862	879	*815	923	969	1,018	1,068	1,122
KAU	99	101	*75	106	111	117	123	129
LEE	702	716	792	752	789	829	870	914
MAU	274	279	*256	293	308	323	339	356
WIN	251	256	*246	269	282	296	311	327
UHCC1	2,419	2,468	*2,372	2,976	3,124	3,281	3,445	3,617

 May not equal sum of individual colleges due to rounding and students with more than one prior UHCC home campus
 Did not achieve target. **Baseline (Average of FY13, FY14, and FY15) 5% compounded growth

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UHCC Outcomes

CC Transfers to All Baccalaureate Institutions

UHCC System Measure

	FY Base**	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	398	405	*401	425	446	469	492	517
HON	518	526	*515	553	580	609	640	672
KAP	1,327	1,349	*1,273	1,416	1,487	1,561	1,639	1,721
KAU	183	186	196	195	205	215	226	237
LEE	1,296	1,316	1,410	1,382	1,451	1,523	1,600	1,680
MAU	531	539	539	565	594	623	655	687
WIN	442	449	465	471	495	520	546	573
UHCC1	4,328	4,395	4,436	4,615	4,658	4,845	4,891	5,088

¹ May not equal sum of individual colleges due to rounding and students with more than one prior UHCC home campus

*Did not achieve target. **Baseline (Average of FY13, FY14, and FY15)

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5% compounded growth

UHCC Other **Outcomes**

IPEDS Success Rate

- Percent fall first-time, full-time, degree-seeking students completing a Degree or CA and/or transferring to an external institution within three years (150%)
- Goal to reach 50% by 2021

	FY Base	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	31.6%	37.5%	*27.4%	39.7%	42.1%	44.6%	47.2%	50.0%
HON	34.2%	39.4%	*36.2%	41.4%	43.4%	45.5%	47.7%	50.0%
KAP	38.5%	42.5%	*36.6%	43.9%	45.3%	46.8%	48.4%	50.0%
KAU	32.6%	38.3%	*33.2%	40.4%	42.6%	44.9%	47.4%	50.0%
LEE	30.9%	37.0%	*32.8%	39.3%	41.7%	44.3%	47.1%	50.0%
MAU	27.0%	34.0%	*31.8%	36.7%	39.7%	42.9%	46.3%	50.0%
WIN	30.4%	36.6%	*35.3%	39.0%	41.5%	44.2%	47.0%	50.0%

Integrated Postsecondary Education Data System (IPEDS)

2016 Actual based on Fall 2013 IPEDS FT Cohort

Performance Funding Performance for FY 2017 **Funding UHCC Funding** Measure Target Degrees & Certificates 953 1,001 Native Hawaiian Degrees & 228 239 Certificates STEM Degrees & Certificates 115 121

LEE

100 10 \$185,505 223 (Include 4 Year Degrees) Pell Grant Recipient Degrees 455 478 518 100 10 \$185,505 & Certificates Transfers to 4 Year 100 35 \$649.268 1.296 1.316 1,410 (UH & Non UH) **Total Allocation** \$1,855,050

Actual

1,057

259

%

100

100

Weight

10

Amount

\$649,267

\$185,505

% = (Actual - Base) / (Target - Base) x 100

Unearned

LEE Performance Funding

Performance Funding for FY 2017

UH Funding

Measure	Base	Target	Actual	%	Weight	Amount
Degrees & Certificates	953	1,001	1,057	200	30	\$252,057
Native Hawaiian Degrees & Certificates	228	239	259	200	10	\$84,019
STEM Degrees & Certificates	38	40	133	200	10	\$84,019
Pell Grant Recipients	455	478	518	200	10	\$84,019
Transfers to UH 4 Year	702	716	792	200	10	\$84,019
IPEDS Success Rate	30.9%	37.0%	32.8%	31.2	30	\$39,258
Total Allocation						\$627,391
Unearned						(\$95,708)

% = (Actual - Base) / (Target - Base) x 100 Maximum 200% and Minimum 0%

UHCC **Eliminating Native** Closing the **Hawaiian Success Gaps** Gaps

	U.S. Census	Fall 2016 Enrollment	All Degrees & CAs FY 16	**STEM Degrees & CAs FY 16	Transfer 4 Year
HAW	33%	44%	*39%	*7%	*37%
HON	18%	24%	27%	*13%	*17%
KAP	13%	17%	*14%	*7%	*16%
KAU	22%	31%	*29%	*4%	*22%
LEE	24%	26%	*25%	*10%	*22%
MAU	24%	33%	*27%	*13%	37%
WIN	33%	41%	41%	*15%	*38%
UHCC	21%	28%	*26%	*10%	*24%

*Did not achieve target

** STEM at UHCC & to former UHCC students at UH 4 yr

UHCC losing the Gaps	ne	Eliminating Filipino Success Gaps							
	U.S. Census	Fall 2016 Enrollment	All Degrees & CAs FY 16	**STEM Degrees & CAs FY 16	Transfer 4 Year				
HAW	10%	10%	12%	*3%	*6%				
HON	13%	20%	23%	27%	*18%				
KAP	3%	14%	14%	*6%	*11%				
KAU	21%	21%	21%	*4%	*17%				
LEE	22%	23%	24%	*12%	*21%				
MAU	15%	21%	27%	*7%	*12%				
WIN	5%	5%	*3%	*2%	*3%				
UHCC	15%	17%	18%	*12%	*14%				

Closing the Gaps Success Gap									
	U.S. Census	Fall 2016 Enrollment	All Degrees & CAs FY 2016	**STEM Degrees & CAs FY 2016	Transfer 4 Year				
HAW	4%	*2%	3%	*1%	2%				
HON	4%	*3%	*2%	*2%	3%				
KAP	1%	2%	*1%	*0%	*1%				
KAU	1%	1%	1%	*0%	2%				
LEE	6%	*3%	*2%	*2%	*2%				
MAU	3%	*1%	1%	*0%	1%				
WIN	5%	*2%	*1%	2%	2%				
UHCC	4%	*2%	2%	*1%	2%				

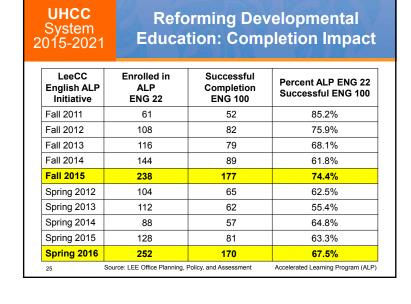
losing t Gaps	tne		g Pell R ess Ga	
	Fall of Fiscal Year 2016 Enrollment Pell	All Degrees & CA FY 2016	**STEM Degrees & CA FY 2016	Transfer 4 Year
HAW	64%	69%	*22%	*61%
HON	40%	47%	44%	49%
KAP	39%	42%	*24%	42%
KAU	54%	58%	*13%	*44%
LEE	43%	49%	*23%	44%
MAU	60%	67%	*41%	*47%
WIN	60%	*58%	*19%	*52%
UHCC	48%	53%	*28%	*45%

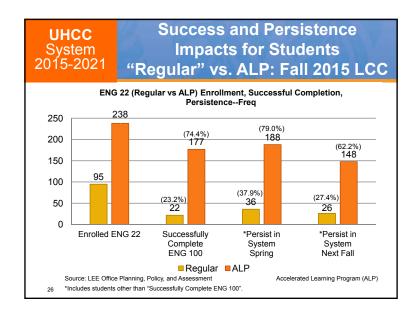
UHCC Outcome Student Success

A Promising Change for Outcomes

Developmental Ed Initiatives: Impact of the Initiative on Completion and Persistence

UHCC Outcome Measures	W	here	€ We	€ We	ere	
Math	Cohort with Placement	Fall 2013	Spring 2014	Fall 2014	Spring 2015	College Level Completion
Ready to take College Level Course	1,097	30%	15%	6%	3%	54%
One Level Below College Level	1,408	1%	14%	7%	3%	25%
Two Levels Below College Level	2,217	0%	2%	3%	2%	7%
Three Levels Below College Level	825	0%	0%	1%	1%	2%
Writing	Cohort with Placement	Fall 2013	Spring 2014	Fall 2014	Spring 2015	College Level Completion
Ready to take College Level Course	2,394	46%	7%	2%	1%	56%
One Level Below College Level	1,567	11%	19%	5%	3%	38%
Two Levels Below College Level	691	2%	11%	7%	2%	22%
Three Levels Below College Level	365	0%	2%	5%	1%	11%





UHCC Fall to Spring Other Persistence: 75% Outcomes • Based on fall entering cohort (all first-time degree-seeking students at your institution includes transfers and part time) who return to your institution in the following spring KAP KAU WIN HAW HON MAU 72.4% 74.7% 72.4% 66.2% 73.8% 70.6% 72.5% Fall 2015 Entering Cohort 27

UHCC Other Outcomes

Fall to Fall Persistence: 65%

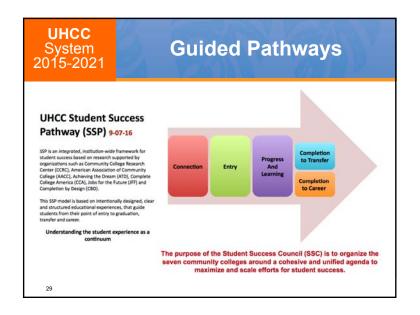
 Based on fall entering cohort (all first-time degree-seeking students at your institution – includes transfers and part time) who return to your institution the next fall

HAW	HON	KAP	KAU	LEE	MAU	WIN
51.5%	42.2%	53.0%	53.4%	54.5%	49.8%	51.6%

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Fall 2015 Entering Cohort





UHCC System 2015-2021

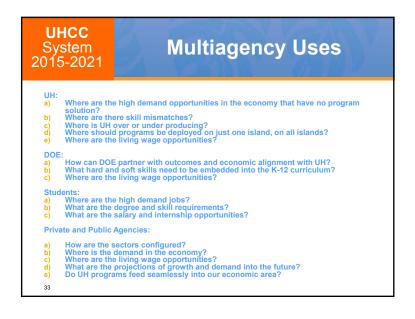
GPS Pilot Success and Forward Movement

Overall Timeline (Steps with * have been completed)

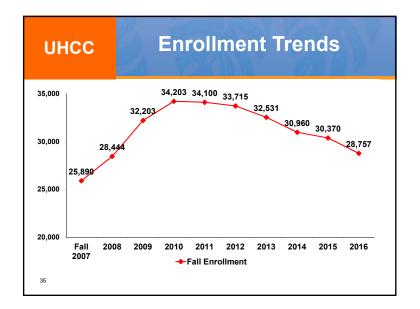
- *August 2015 GPS-registration trial with 15 students from one UH campus
- *November 2015 GPS-registration trial 50 students one UH campus
- *April 2016 GPS-registration trial 1,500 students from all UH 10 campuses
- November 2016 GPS-registration 20,000 30,000 students from all UH 10 campuses
- April 2017 GPS-registration full implementation 60,000 students from all 10 UH campuses

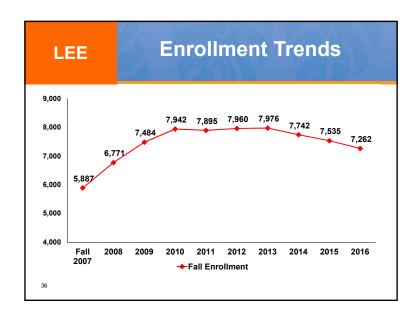
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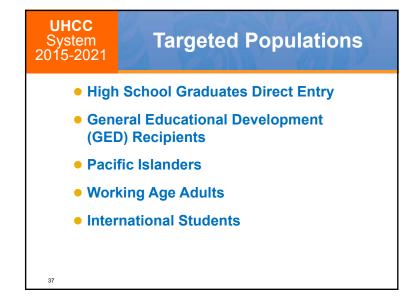












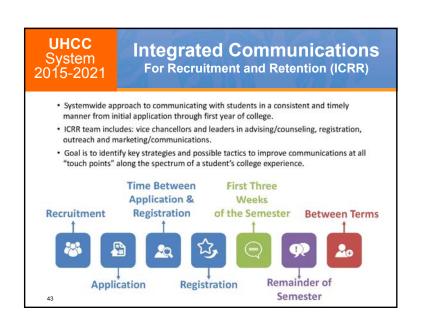
UH Enroll	ment	2	igh S		ct E			Ø
	Fall 2014 Base	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	440	509	*334	541	575	607	640	666
HON	429	443	*326	453	463	471	479	486
KAP	794	815	*601	827	836	849	856	866
KAU	204	215	*199	221	228	234	241	24
LEE	965	1,097	*722	1,150	1,195	1,243	1,290	1,329
MAU	430	481	*337	506	529	550	570	590
WIN	245	277	*206	293	307	318	328	339
UHCC	3,507	3,837	*2,725	3,989	4,133	4,271	4,405	4,520
			-1,112		'	'		+1,013

nrolln	e C nent	G	ועב	Reci	piei	แร	rary	eι
		.40	- 1/52		100	- 9/2		
	Fall 2014 Base	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	210	218	*183	223	227	232	236	24
HON	260	271	*235	276	281	287	293	29
KAP	309	321	*271	328	334	341	348	35
KAU	100	104	*88	106	108	110	113	11:
LEE	375	390	*343	398	406	414	422	43
MAU	314	327	*226	333	340	347	354	36
WIN	211	220	*144	224	228	233	238	24
UHCC	1,779	1,851	*1,490	1,888	1,926	1,964	2,003	2,04
			-363					+26

UHC Enrollr		Pa	cific	: Isl	anc	lers	Та	rge
	Fall 2014 Base	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	103	107	*71	111	116	120	125	130
HON	133	138	*128	144	150	156	162	168
KAP	123	128	*126	133	138	144	150	156
KAU	29	30	*18	31	33	34	35	37
LEE	170	177	182	184	191	199	207	215
MAU	70	73	*38	76	79	82	85	89
WIN	43	45	*41	47	48	50	52	54
UHCC	671	698	*604	726	755	785	816	849
	Did not achieve ta	rget	-94					+178
40	Growth calculated	to reach 4%	of population	by 2021				

	ICC Ilment		nter		onal Farg		iden	its
	Fall 2015 Base	2016 Goal	2016 Actual	2017	2018	2019	2020	2021
HAW	78	80	*70	83	85	88	90	93
HON	51	53	68	54	56	57	59	61
KAP	751	774	*718	797	821	845	871	897
KAU	12	12	21	13	13	14	14	14
LEE	117	121	134	124	128	132	136	140
MAU	58	60	*51	62	63	65	67	69
WIN	13	13	*12	14	14	15	15	16
UHCC	1,030	1,061	*1,003	1,093	1,126	1,159	1,194	1,230
			-58					200

Working Age (25-44) Adults UHCC **Target** Enrollment Fall 2014 2016 2016 2017 2018 2019 2020 2021 Goal Base Actual HAW 1,395 983 1,265 *845 1,526 1,635 1,657 1,744 HON 1,371 1,590 *1,380 1,685 1,828 1,924 2,019 2,115 KAP 2.293 2,727 *2,148 2,911 3,187 3,372 3,556 3,740 KAU *327 416 479 512 561 594 627 661 LEE 1,965 2,298 *1,908 2,477 2,744 2,923 3,101 3,280 MAU 1,242 1,423 *896 1,506 1,548 1,590 1,632 1,674 WIN 788 918 *741 979 1.071 1.132 1.194 1.255 UHCC 9,058 10,699 *8,245 11,466 12,467 13,171 13,787 14,468 -2,454 +5,410 *Did not achieve target UHCC currently at 2.5% and needs to grow to 4% Duplicated number that includes students from other target groups



UHCC System 2015-2021

Remove Cost as a Barrier

- Eliminating direct cost for students with need
- Open Educational Resource (OER) Initiatives

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UHCC Remove Cost as a Barrier System FY 2014-2015 2015-2021 **Unmet Need** Average per Unmet Need Headcount Student HAW 188 \$450,586 \$416 HON 61 \$91,815 \$110 KAP 134 \$249,557 \$196 KAU \$163,738 117 \$367 LEE 116 \$154,319 \$115 MAU 287 \$376,539 \$301 WIN 90 \$215,978 \$335 UHCC 993 \$1,702,532 \$248 Direct Costs: Tuition, Fees, Books, Supplies, Transportation. Data on 2015-2016 available Spring 2017.

UHCC Legislation to Support Cost System Issues for Low Income Students 2015-2021 REVISED: 10/13/2016 1ST DRAFT DATE: 09/16/2016 DEPARTMENT: University of Hawaii TITLE: A BILL FOR AN ACT RELATING TO THE UNIVERSITY OF HAWAII PROMISE PROGRAM. PURPOSE: Provides scholarships for the unmet need of qualified students at any University of Hawaii (UH) community college campus who meet certain criteria. MEANS: Amend chapter 304A, Hawaii Revised Statutes, by adding a new section and to make appropriations for fiscal year 2017-2018 and JUSTIFICATION: The purpose of this Act is to establish a Hawaii Promise program to provide scholarships initially for the unmet need of qualified students enrolled at any UH community college and to provide an appropriation to establish and implement the 46

UHCC System 015-2021	Remove	e Cos	t as a	Barrie
No Cost/Op	en Educatio	onal Res	ource Te	extbooks
\$0 Cost Textboo	ks	HON	KAP	LEE
Number Classes	Number Classes		80	217
Spring 2016 Classes		3%	8%	19%
Students Taking Courses		287	1,396	4,194
Number Courses		9	38	69
Instructors Teach	ing Courses	6	38	71
47				

UHCC System 2015-2021

Strategic Directions for Distance Education

UH developing a system framework for **DE** and transfer programs:

- Online AA Portal: to engage adult students
- Other online programs targeting adult learners via industry engagements, e.g., Universal Banker
- Online strategic deployments to fill in first two-year pathway requirements

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UHCC More Acceleration System **Initiatives: Early College** 2015-2021 IMPACT OF DUAL CREDIT PROGRAMS Hawai'i High School Graduates with Dual Credits Enroll in College at Much Higher Rates National data suggest that high school students with dual credits demonstrate the following characteristics: · More likely to meet college-readiness benchmarks **Dual Credit** · More likely to enter college, and enter shortly after high school graduation · Higher persistence rate into second year of college 52% 52% . Higher four- and six-year college completion rates Students Without Dual Credit . Shorter average time to bachelor's degree completion for those completing in six years or less. Class of 2011 Class of 2012 Class of 2013 Class of 2014 Class of 2015 In Hawai'i, dual credit students also demonstrate similar characteristics: · Higher college enrollment rates Class of 2011 2012 2013 2014 2015 More likely to enroll in college in the fall term immediately following high Number of school graduation Graduates with Dual 604 728 . More likely to enroll at a 4-year institution · Higher persistence rate into second year of college Graduates with Dual 5% 6% 6% 8% 10%

