



UNIVERSITY *of* HAWAI'I®

COMMUNITY COLLEGES

English and Math Completion Ratios

October 2017

Placement

English Placement Measures

Placement Measure	Fall 2016		Fall 2017	
	Students	% of Cohort	Students	% of Cohort
English Cohort	4,029	100%	3,644	100%
ACT English	791	20%	759	21%
12th Grade English Course	595	15%	521	14%
Cumulative HS GPA	1,063	26%	1,123	31%
GED Reasoning Through LangArts	28	<1%	40	1%
HiSET Language Arts-Writing	5	<1%	14	<1%
Self Reported ACT English	484	12%	998	27%
SAT Writing	366	9%	336	9%
Smarter Bal Eng Achv Level	146	4%	388	11%
SelfRept SATWriting	402	10%	427	12%
COMPASS Reading	2,220	55%	0	0%
COMPASS Writing	3,228	80%	0	0%
Accuplacer Reading	0	0%	325	9%
Accuplacer Essay	0	0%	2,184	60%

Math Placement Measures

Placement Measure	Fall 2016		Fall 2017	
	Students	% of Cohort	Students	% of Cohort
MATH Cohort	4,352	100%	4,170	100%
ACT Math	805	18%	816	20%
12th Grade Math Course	30	<1%	70	2%
Cumulative HS GPA	1,052	24%	1,125	27%
12th Grade Transitional Math	17	<1%	31	<1%
GED Mathematical Reasoning	32	<1%	37	<1%
HiSET Mathematics	4	<1%	14	<1%
Math Placement Algebra I Grade	640	15%	551	13%
Math Placement Alg II Grade	748	17%	686	16%
Self Reported ACT Math	498	11%	1,024	25%
SAT Math	396	9%	367	9%
Smarter Bal Math Achv Level	154	4%	383	9%
Self Rept SAT Math	432	10%	712	17%
COMPASS Pre-Algebra	2,329	54%	0	0%
COMPASS Algebra	1,715	39%	0	0%
COMPASS Trigonometry	154	4%	0	0%
COMPASS College Algebra	413	9%	0	0%
Accuplacer Algebra	0	0%	1,927	46%
Accuplacer Advanced Math	0	0%	231	6%
Accuplacer Arithmetic	0	0%	1,089	26%

Multiple Measures

Placement Measure	Fall 2016		Fall 2017	
	Students	% of Cohort	Students	% of Cohort
English				
Cohort	4,029	100%	3,644	100%
COMPASS / Accuplacer Only	1,943	48%	1,215	33%
SSI Only	788	20%	1,447	40%
COMPASS / Accuplacer and SSI	1,298	32%	982	27%
Math				
Cohort	4,352	100%	4,170	100%
COMPASS / Accuplacer Only	2,235	51%	1,664	40%
SSI Only	653	15%	1,242	30%
COMPASS / Accuplacer and SSI	1,464	34%	1,264	30%

**English and Math Completion Ratios
High School Grade Point Average
Fall 2016**

(Newly Entering Students with Placement and Enrolled in College-Level English or Math)

HS GPA	English			Math		
	Students	Enrolled ¹	Completed ²	Students	Enrolled	Completed
Cohort	4,029	80%	67%	4,352	47%	65%
Total (2.6 and Higher)	868	87%	68%	870	65%	60%
2.6	84	89%	55%	79	47%	38%
2.7	82	88%	58%	77	52%	50%
2.8	87	78%	50%	90	60%	46%
2.9 and Higher	615	88%	74%	624	70%	64%

¹Enrolled in college-level English / Math course as percent of students.

²Completed (earned C or better or CR) college-level English / Math as percent of students enrolled in college-level English / Math course.

English and Math Completion Ratios
High School Grade Point Average with High School English / Math Course¹
Fall 2016
(Newly Entering Students with Placement and Enrolled in College-Level English or Math)

HS GPA	English			Math		
	Students	Enrolled ²	Completed ³	Students	Enrolled ²	Completed ³
Cohort	4,029	80%	67%	4,352	47%	65%
Total (2.6 and Higher)	386	89%	69%	563	73%	58%
2.6	27	85%	35%	36	58%	33%
2.7	37	81%	63%	39	54%	43%
2.8	40	85%	50%	47	66%	45%
2.9 and Higher	282	90%	76%	441	77%	62%

¹Passed high school English / Math course with C or better.

²Enrolled in college-level English / Math course as percent of students.

³Completed (earned C or better or CR) college-level English / Math as percent of students enrolled in college-level English / Math course.

English Completion Ratios High School Grade Point Average Fall 2016

(Newly Entering Students with Placement and Enrolled in College-Level English)

HS GPA	English			English with High School English Course ¹		
	Students	Enrolled ²	Completed ³	Students	Enrolled ²	Completed ³
Cohort	4,029	80%	67%	4,029	80%	67%
Total (2.6 and Higher)	868	87%	68%	386	89%	69%
2.6	84	89%	55%	27	85%	35%
2.7	82	88%	58%	37	81%	63%
2.8	87	78%	50%	40	85%	50%
2.9 and Higher	615	88%	74%	282	90%	76%

¹Passed high school English course with C or better.

²Enrolled in college-level English course as percent of students.

³Completed (earned C or better or CR) college-level English as percent of students enrolled in college-level English course.

Math Completion Ratios High School Grade Point Average Fall 2016

(Newly Entering Students with Placement and Enrolled College-Level Math)

HS GPA	Math			Math with High School Math Course ¹		
	Students	Enrolled ²	Completed ³	Students	Enrolled ²	Completed ³
Cohort	4,352	47%	65%	4,352	47%	65%
Total (2.6 and Higher)	870	65%	60%	563	73%	58%
2.6	79	47%	38%	36	58%	33%
2.7	77	52%	50%	39	54%	43%
2.8	90	60%	46%	47	66%	45%
2.9 and Higher	624	70%	64%	441	77%	62%

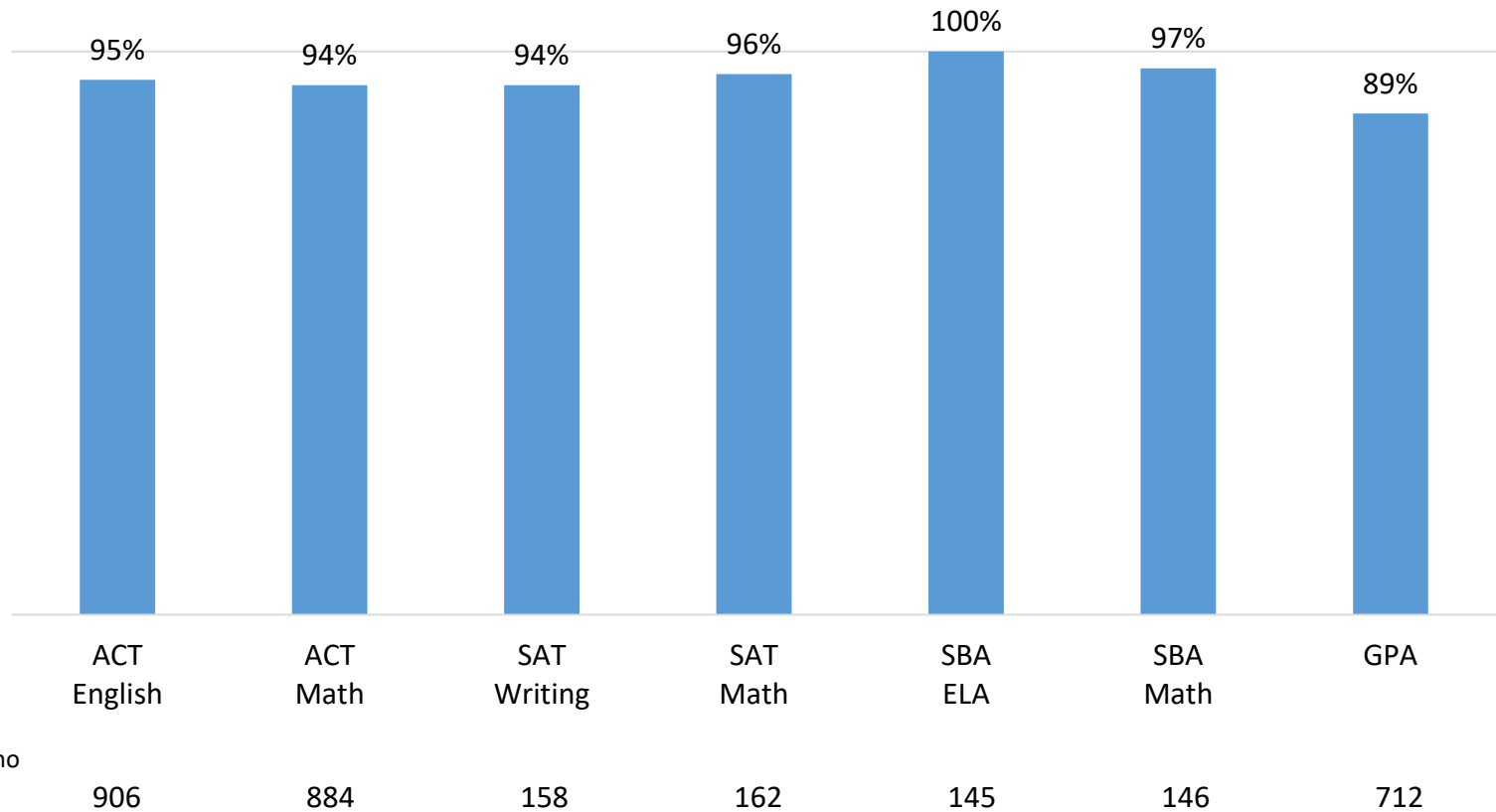
¹Passed high school Math course with C or better.

²Enrolled in college-level Math course as percent of students.

³Completed (earned C or better or CR) college-level Math as percent of students enrolled in college-level Math course.

Accuracy of Self-Reported Data

■ Reported Scores and DOE Data in Same Placement Range



2016 DOE graduates who self-reported **and** DOE data was available

906

884

158

162

145

146

712

Completion English

Summary of English and Math Completion Rates, Fall 2016 and Spring 2017

Newly entering students in Fall 2016 with placement scores

		Placed at Level % of all Students	Enrolled Any ENG/Math % of students at placement level	Enrolled College ENG/Math % of students	Passed College ENG/Math % of students enrolled in any Eng
English	College	50%	86%	85%	68%
	1 lvl below	23%	82%	78%	61%
	2 or more lvl below	27%	81%	70%	57%
Math	College	33%	78%	76%	65%
	1 lvl below	32%	72%	43%	39%
	2 or more lvl below	35%	59%	22%	22%

English Completion Ratios

Fall 2013 Compared to Fall 2016

(Newly Entering Students with Placement and Completed any English)

English	Fall 2013 Cohort			Fall 2016 Cohort	
	Students	Completed College-Level After Two Semesters	Completed College-Level After Four Semesters	Students	Completed College-Level After Two Semesters
UHCC	5,017	36%	43%	4,029	53%
Hawai'i	773	21%	27%	521	41%
Honolulu	728	32%	36%	535	60%
Kapi'olani	843	53%	58%	825	53%
Kaua'i	268	32%	37%	287	38%
Leeward	1,323	37%	45%	1,134	62%
Maui	672	39%	45%	435	51%
Windward	410	36%	41%	292	47%

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary English courses, and have at least one measure toward English placement.

English Completion Ratios Fall 2013 and Fall 2016 By Semesters

(Newly Entering Students with Placement and Completed any English)

Fall 2013 Cohort	Stu-dents	Completed College-Level in				Total
		Fall 2013	Spring 2014	Fall 2014	Spring 2015	
UHCC	5,017	26%	11%	4%	2%	43%
HAW	773	13%	9%	4%	2%	27%
HON	728	21%	105	3%	1%	36%
KAP	843	43%	10%	4%	2%	58%
KAU	268	24%	8%	3%	2%	37%
LEE	1,323	24%	13%	5%	2%	45%
MAU	672	28%	11%	4%	3%	45%
WIN	410	25%	11%	3%	2%	41%

Fall 2016 Cohort	Stu-dents	Completed College-Level in				Total
		Fall 2016	Spring 2017	Fall 2017	Spring 2018	
UHCC	4,029	44%	10%			53%
HAW	521	30%	11%			41%
HON	535	52%	8%			60%
KAP	825	46%	7%			53%
KAU	287	33%	6%			38%
LEE	1,134	49%	13%			62%
MAU	435	42%	8%			51%
WIN	292	38%	9%			47%

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary English courses, and have at least one measure toward English placement.

English Completion Ratios

College-Level Completion Ratios

Fall 2016 Cohort After Two Semesters

English	Cohort			PELL			URM ¹			FGS ²		
	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled
UHCC	4,029	80%	64%	1,414	81%	62%	2,404	79%	61%	983	74%	59%
Hawai'i	521	70%	54%	219	74%	59%	345	70%	52%	155	66%	54%
Honolulu	535	84%	71%	159	87%	73%	326	84%	70%	122	74%	63%
Kapi'olani	825	82%	65%	243	81%	61%	360	84%	63%	174	74%	62%
Kaua'i	287	64%	51%	101	72%	55%	182	63%	51%	88	60%	52%
Leeward	1,134	85%	68%	367	87%	67%	707	84%	64%	244	82%	67%
Maui	435	80%	59%	197	83%	57%	300	80%	57%	124	77%	53%
Windward	292	76%	58%	128	75%	52%	184	72%	56%	76	74%	48%

1 Under-Represented Minorities (URM) includes: African American or Black (AA); American Indian or Alaskan Native (AI); Filipino (FI); Guamanian or Chamorro (GC); Hispanic (HS); Native Hawaiian or Part-Hawaiian (HW); Micronesia (MC); Mixed Pacific Islander (MP); Other Pacific Islander (OP); Samoan (SA); and Tongan (TO).

2 First-Generation Students (FGS) are students who are the first in their immediate families to attend a post-secondary institution.

English Completion Ratios

Completed College-Level in Fall 2016 and Spring 2017

(Newly Entering Students Placed College Level or Higher)

		Fall 2016		Spring 2017	
English – Placed College-Level or Higher	Students in Cohort in Fall 2016 Cohort	Enrolled in any English	Completed College-Level After one Semester (% of enrolled)	Enrolled in any English	Completed College-Level After one Semester (% of enrolled)
UHCC	2,015	1,524	65%	386	48%
Hawai'i	333	221	54%	89	45%
Honolulu	112	85	71%	17	71%
Kapi'olani	633	482	66%	120	43%
Kaua'i	151	118	55%	22	36%
Leeward	400	332	71%	65	54%
Maui	202	153	69%	35	57%
Windward	184	133	60%	38	50%

■ > 50% Exceeded Target ■ 25-50% Met Target ■ < 25% Did Not Meet Target

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary English courses, and have at least one measure toward English placement. Targets based on Annual Benchmarks towards Strategic Direction targets.

English Completion Ratios

Completed College-Level in Fall 2016 and Spring 2017 (Students Placed One-Level Below)

English – Placed One Level Below	Students in Fall 2016 Cohort	Fall 2016		Spring 2017	
		Enrolled in any English	Completed College-Level After One Semester (% of enrolled)	Enrolled in any English	Completed College-Level After One Semester (% of enrolled)
UHCC	918	686	57%	155	46%
Hawai'i	137	81	41%	32	47%
Honolulu	99	72	79%	13	62%
Kapi'olani	130	93	53%	19	21%
Kaua'i	73	45	51%	12	25%
Leeward	229	206	63%	41	66%
Maui	170	134	53%	26	38%
Windward	80	55	51%	12	33%

■ > 50% Exceeded Target
 ■ 25-50% Met Target
 ■ < 25% Did Not Meet Target

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary English courses, and have at least one measure toward English placement. One-Level Below defined as able to complete college level course with support in one semester.

English Completion Ratios

Completed College-Level in Fall 2016 and Spring 2017 (Students Placed Two or More Levels Below)

English – Placed Two or More Levels Below College-Level	Students in Fall 2016 Cohort	Enrolled in any English in Fall and Spring (unduplicated)	Completed College-Level After Two Semester (% of enrolled)
UHCC	1,096	892	57%
Hawai'i	51	29	24%
Honolulu	324	274	67%
Kapi'olani	62	27	52%
Kaua'i	63	37	30%
Leeward	505	460	60%
Maui	63	47	28%
Windward	28	18	28%

■ > 50% Exceeded Target ■ 25-50% Met Target ■ < 25% Did Not Meet Target

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary English courses, and have at least one measure toward English placement. Two or More Levels Below defined as able to complete college level course with support in two semesters.

Completion Math

Math Completion Ratios

Fall 2013 Compared to Fall 2016

(Students Placed and Completed any Math)

Math	Fall 2013 Cohort			Fall 2016 Cohort	
	Students	Completed College-Level After Two Semesters	Completed College-Level After Four Semesters	Students	Completed College-Level After Two Semesters
UHCC	5,547	14%	20%	4,352	30%
Hawai'i	787	6%	11%	577	17%
Honolulu	791	13%	18%	576	22%
Kapi'olani	1,195	21%	29%	973	33%
Kaua'i	305	20%	28%	288	29%
Leeward	1,408	13%	18%	1,195	39%
Maui	642	9%	16%	443	31%
Windward	419	16%	23%	300	31%

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary Math courses, and have at least one measure toward Math placement.

Math Completion Ratios By Semesters

(Students Placed and Completed any Math)

Fall 2013 Cohort	Stu- dents	Completed College-Level in				Total
		Fall 2013	Spring 2014	Fall 2014	Spring 2015	
UHCC	5,547	6%	7%	4%	2%	20%
HAW	787	2%	4%	3%	2%	11%
HON	791	5%	8%	3%	2%	18%
KAP	1,195	9%	12%	6%	2%	29%
KAU	305	10%	10%	5%	3%	28%
LEE	1,408	6%	7%	3%	2%	18%
MAU	642	5%	5%	4%	2%	16%
WIN	419	11%	6%	6%		23%

Fall 2016 Cohort	Stu- dents	Completed College-Level in				Total
		Fall 2016	Spring 2017	Fall 2017	Spring 2018	
UHCC	4,352	19%	12%			30%
HAW	577	8%	8%			17%
HON	576	10%	12%			22%
KAP	973	23%	9%			33%
KAU	288	20%	9%			29%
LEE	1,195	23%	16%			39%
MAU	443	22%	9%			31%
WIN	300	16%	15%			31%

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary Math courses, and have at least one measure toward Math placement.

Math Completion Ratios

College-Level Completion Ratios

Fall 2016 Cohort After Two Semesters

Math	Cohort			PELL			URM			FGS		
	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled	Students	% Enrolled in College Level of Students	% Completed College Level of Enrolled
UHCC	4,352	47%	44%	1,488	47%	42%	2,492	44%	40%	1,054	43%	41%
Hawai'i	577	29%	39%	242	27%	43%	379	27%	36%	170	28%	42%
Honolulu	576	36%	31%	169	39%	29%	351	39%	32%	143	34%	29%
Kapi'olani	973	56%	43%	266	58%	40%	367	51%	36%	193	51%	38%
Kaua'i	288	40%	40%	101	46%	42%	180	37%	32%	92	42%	38%
Leeward	1,195	53%	54%	378	52%	54%	729	52%	53%	259	52%	52%
Maui	443	49%	43%	206	50%	41%	300	47%	41%	123	46%	43%
Windward	300	48%	39%	126	52%	36%	186	45%	32%	74	41%	33%

1 Under-Represented Minorities (URM) includes: African American or Black (AA); American Indian or Alaskan Native (AI); Filipino (FI); Guamanian or Chamorro (GC); Hispanic (HS); Native Hawaiian or Part-Hawaiian (HW); Micronesia (MC); Mixed Pacific Islander (MP); Other Pacific Islander (OP); Samoan (SA); and Tongan (TO).

2 First-Generation Students (FGS) are students who are the first in their immediate families to attend a post-secondary institution.

Math Completion Ratios

Completed College-Level in Fall 2016 and Spring 2017 (Students Placed College Level or Higher)

Math – Placed College-Level or Higher	Students in Cohort in Fall 2016 Cohort	Fall 2016		Spring 2017	
		Enrolled in any Math	Completed College- Level After one Semester (% of enrolled)	Enrolled in any Math	Completed College- Level After one Semester (% of enrolled)
UHCC	1,421	916	60%	320	55%
Hawai'i	189	94	49%	42	52%
Honolulu	134	86	56%	40	40%
Kapi'olani	433	302	63%	84	46%
Kaua'i	65	41	63%	10	70%
Leeward	366	228	65%	89	63%
Maui	124	83	66%	26	65%
Windward	110	82	51%	29	66%

■ > 50% Exceeded Target ■ 25-50% Met Target ■ < 25% Did Not Meet Target

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary Math courses, and have at least one measure toward Math placement.

Math Completion Ratios

Completed College-Level in Fall 2016 and Spring 2017 (Students Placed One-Level Below)

Math – Placed One-Level Below	Students in Fall 2016 Cohort	Fall 2016		Spring 2017	
		Enrolled in any Math	Completed College-Level After one Semester (% of enrolled)	Enrolled in any Math	Completed College-Level After one Semester (% of enrolled)
UHCC	1,410	831	21%	535	41%
Hawai'i	222	78	1%	69	39%
Honolulu	223	129	3%	122	39%
Kapi'olani	280	197	15%	107	34%
Kaua'i	123	84	36%	32	41%
Leeward	412	252	38%	144	49%
Maui	77	44	34%	26	42%
Windward	73	47	4%	35	40%

■ > 50% Exceeded Target ■ 25-50% Met Target ■ < 25% Did Not Meet Target

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary Math courses, and have at least one measure toward Math placement. One-Level Below defined as able to complete college level course with support in one semester.

Math Completion Ratios

Completed College-Level in Fall 2016 and Spring 2017 (Students Placed Two or More Levels Below)

Math – Placed Two or more Levels Below College- Level	Students in Fall 2016 Cohort	Enrolled in any Math in Fall and Spring (unduplicated)	Completed College-Level After Two Semester (% of enrolled)
UHCC	1,521	895	22%
Hawai'i	166	14	7%
Honolulu	219	146	10%
Kapi'olani	260	160	14%
Kaua'i	100	64	11%
Leeward	417	262	37%
Maui	242	158	24%
Windward	117	91	19%

■ > 50% Exceeded Target ■ 25-50% Met Target ■ < 25% Did Not Meet Target

Cohorts consist of classified students entering the fall semester as first-time freshman or first-time at campus transfers, have no history of post-secondary Math courses, and have at least one measure toward Math placement. Two or More Levels Below defined as able to complete college level course with support in two semesters.

Other Issues

Students¹ who were placed into one level below but enrolled below the 100 level course Fall 2016 and Spring 2017

English

	Fall Cohort Enrolled in Fall 2016	% Enrolled in lower than 100 level, Fall 2016	Fall Cohort Enrolled in Spring 2017	% Enrolled in lower than 100, Spring 2017
UHCC	918	8%	155	8%
Hawai'i	137	21%	32	3%
Honolulu	99	0%	13	0%
Kapi'olani	130	0%	19	0%
Kaua'i	73	7%	12	58%
Leeward	229	12%	41	0%
Maui	170	7%	26	12%
Windward	80	7%	12	8%

Math

	Fall Cohort Enrolled in Fall 2016	% Enrolled in lower than 100 level, Fall	Fall Cohort Enrolled in Spring 2017	% Enrolled in lower than 100 level, Spring 2017
UHCC	1,410	67%	535	35%
Hawai'i	222	95%	69	45%
Honolulu	223	95%	122	42%
Kapi'olani	280	60%	107	27%
Kaua'i	123	55%	32	25%
Leeward	412	54%	144	35%
Maui	77	34%	26	35%
Windward	73	91%	35	29%

¹ Newly entering students in Fall 2016 with placement and enrolled in any English/Math

Fall 2016 Students¹ who did not enroll in any English or Math

English

	Fall 2016 cohort	% not enrolled in Fall 2016	% not enrolled in Fall 2016 and Spring 2017
UHCC	4,029	25%	16%
Hawai'i	521	38%	25%
Honolulu	535	23%	16%
Kapi'olani	825	28%	18%
Kaua'i	287	31%	25%
Leeward	1,134	15%	8%
Maui	435	24%	15%
Windward	292	31%	20%

Math

	Fall 2016 cohort	% not enrolled in Fall 2016	% not enrolled in Fall 2016 and Spring 2017
UHCC	4,352	43%	30%
Hawai'i	577	69%	57%
Honolulu	576	43%	28%
Kapi'olani	973	36%	25%
Kaua'i	288	37%	28%
Leeward	1,195	42%	27%
Maui	443	41%	29%
Windward	300	30%	19%

¹ Newly entering students in Fall 2016 with placement and enrolled in any English/Math

Fall 2016 Students¹ placed in 2 below or more and did not enroll in any English or Math

English

	Fall 2016 cohort	% not enrolled in Fall 2016	% not enrolled in Fall 2016 and Spring 2017
UHCC	1,096	26%	19%
Hawai'i	51	57%	43%
Honolulu	324	22%	15%
Kapi'olani	62	66%	56%
Kaua'i	63	43%	41%
Leeward	505	16%	9%
Maui	63	30%	25%
Windward	28	54%	36%

Math

	Fall 2016 cohort	% not enrolled in Fall 2016	% not enrolled in Fall 2016 and Spring 2017
UHCC	1,521	52%	41%
Hawai'i	166	95%	92%
Honolulu	219	49%	33%
Kapi'olani	260	52%	38%
Kaua'i	100	43%	36%
Leeward	417	49%	37%
Maui	242	45%	35%
Windward	117	30%	22%

¹ Newly entering students in Fall 2016 with placement and enrolled in any English/Math