

ASSESSMENT DAY

College of Arts and Sciences

QUANTA – Honors College

April 13, 2018

Strengths

Challenges

Recommendations

Academic Assessment

	LEVEL	FOCUS	CONDUCTED BY	FREQUENCY
Academic Success Committee	Program	<ul style="list-style-type: none"> Quality of assessment practices 	Committee of peers	Years 1 & 2
Instructional Program Review	Program / Cluster	<ul style="list-style-type: none"> Enrollment, retention, completion Industry certifications and job placement Program budget and staffing Advisory committees Curriculum changes 	Committee of peers	Year 3
Assessment Day	Course/ Program	<ul style="list-style-type: none"> Enrollment by demographics Graduation and retention Average class size Course success rate Placement rate SLOs, PLOs and ILOs 	Program Chair and Faculty	Years 1, 2, 3

Requirements

<https://daytonastate.edu/quantahonorscollege/index.html>

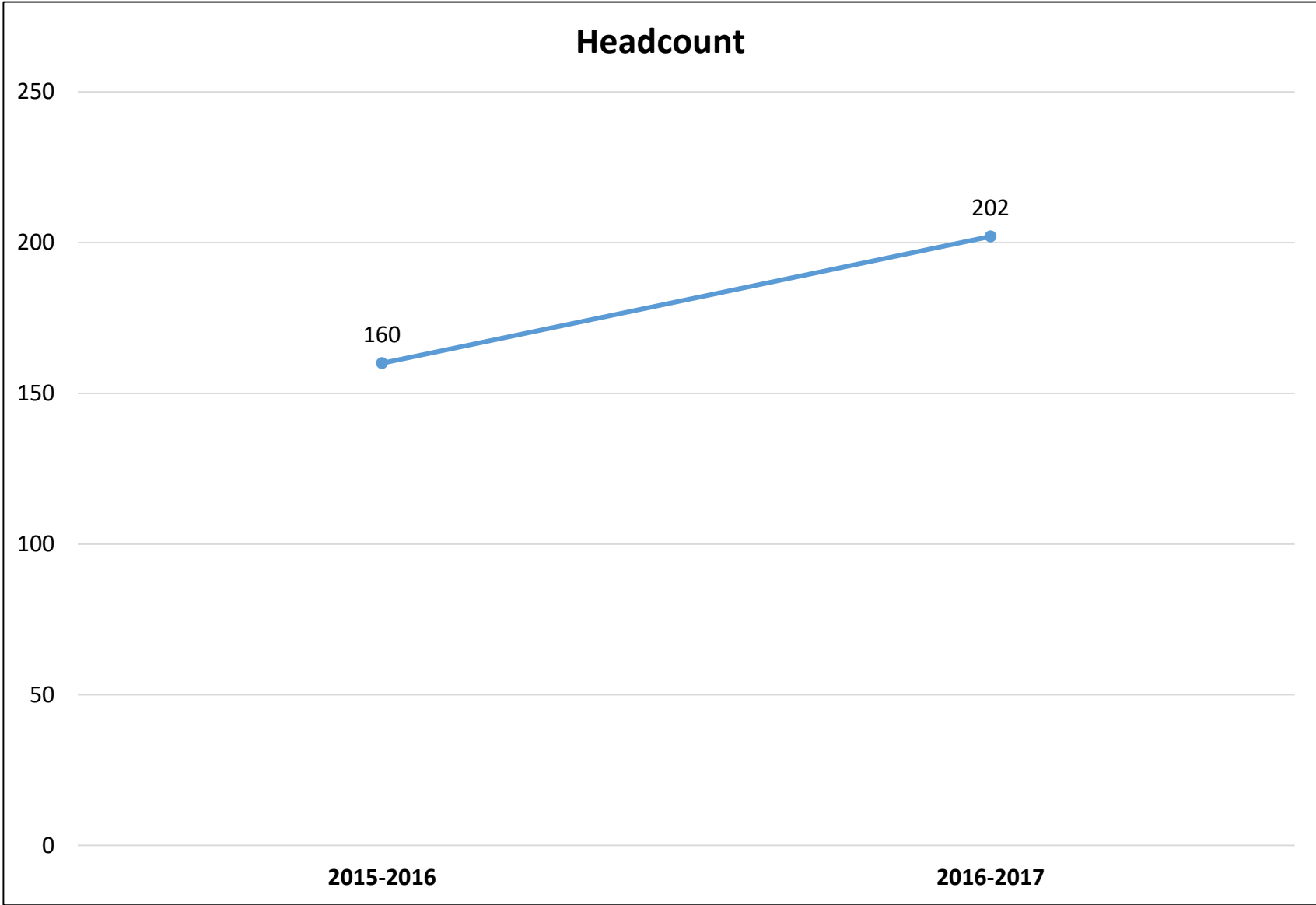
Last Assessment Day – Action Items

04/28/2017:

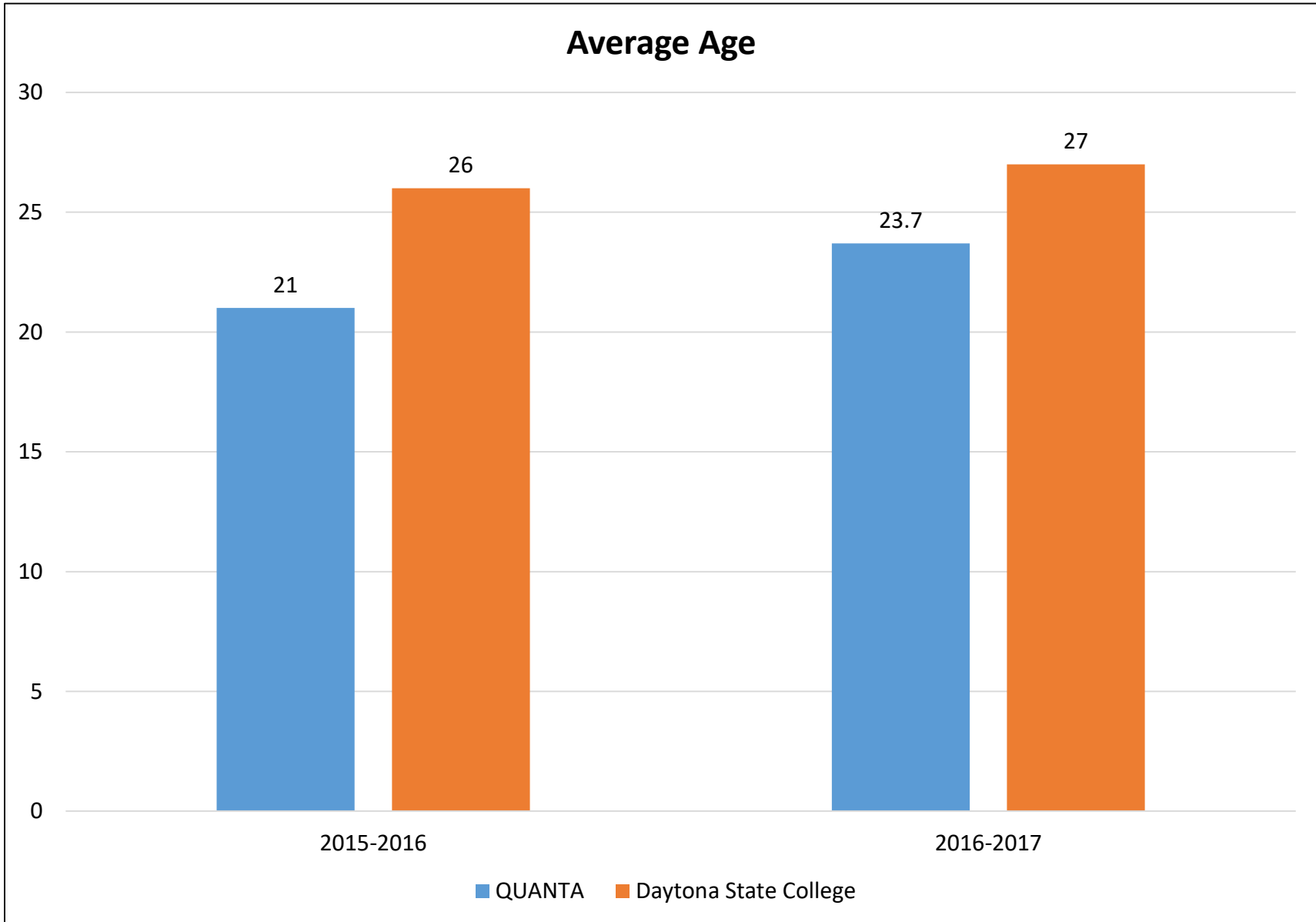
1. Work with other departments to consider offering courses just for QUANTA students
2. Develop surveys and implement through Institutional Research
3. Develop a “Service map”
4. *Next year request college resource data (ASC, library, writing center) to be added to assessment day data elements

For Institutional Effectiveness:

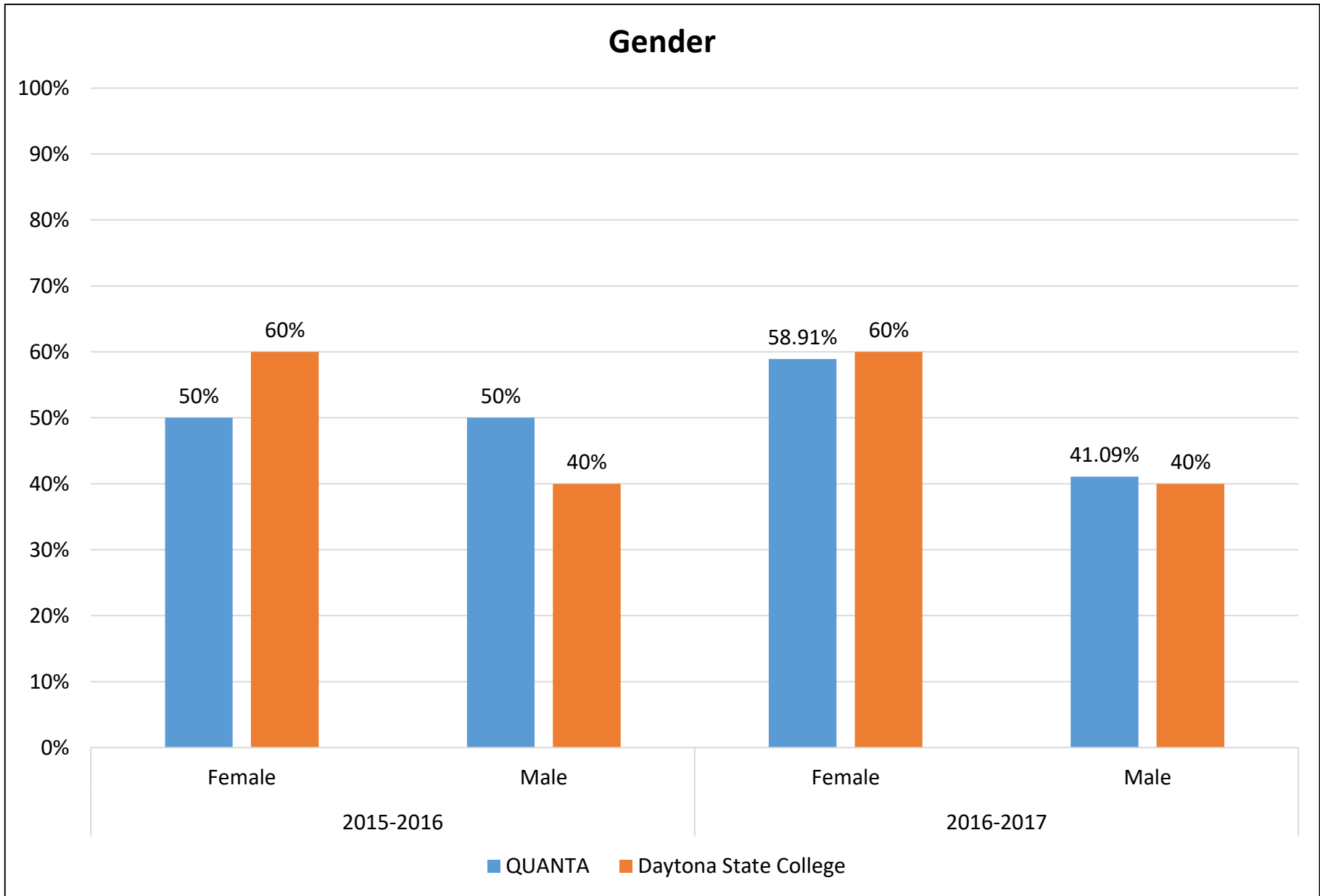
1. Graduation rates
2. Retention rates
3. % of Full Time and Part Time compared to general population
4. Time to degree



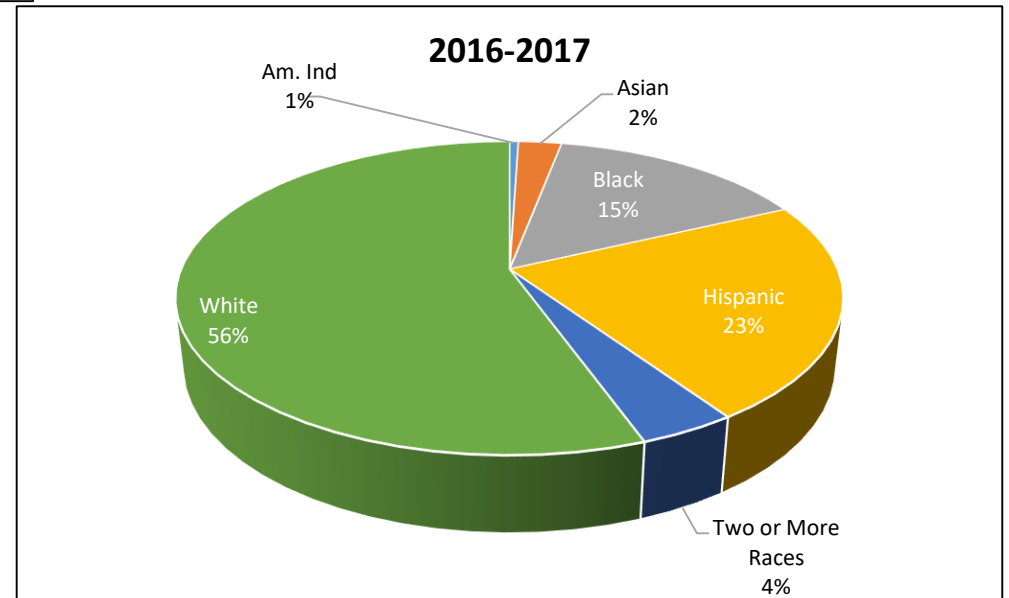
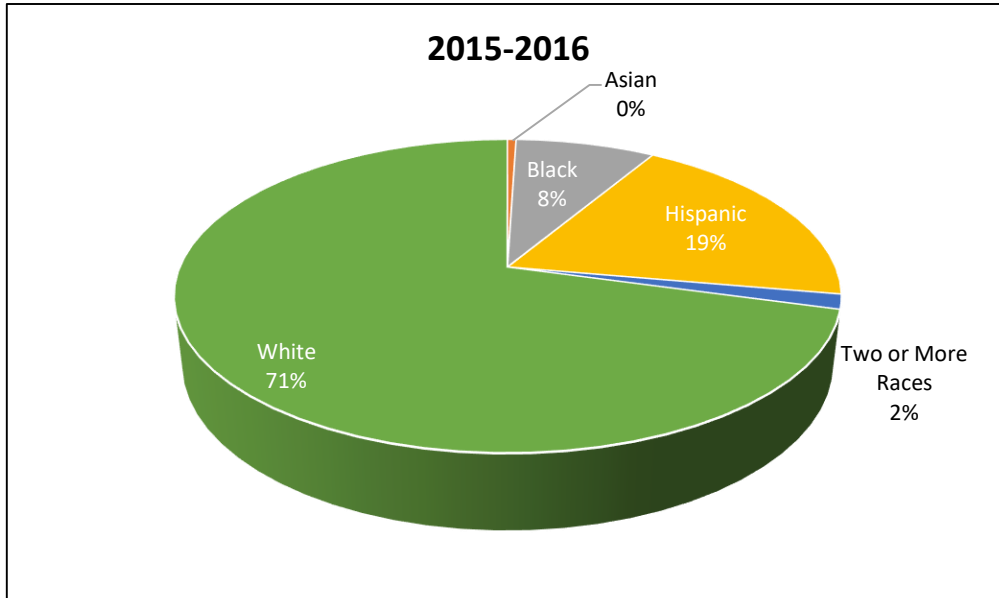
College Enrollment Decreased: 1.14% (15/16); 5.5%(16/17)



Source: IR Program Assessment Data



Race / Ethnicity by Program



DSC Averages 2016-2017

Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White
0.4%	2%	14%	15%	0.2%	2%	66%

Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

Retention Rates Fall to Fall

Program and Fall Cohort Year		Registered	Exclusions	Adjusted Cohort	Retained by QUANTA		Retained by College		Total Retained
					N	%	N	%	
QUANTA	FA15	105	15	90	60	66.7%			
	FA16	98	16	82	33	40.2%	5	6.1%	46.3%

College average (64.4%)

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.

Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.

Not retained - Students who were not registered the following fall term.

Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.

Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Retention Rates by Race/Ethnicity

Fall 16 to Fall 17 Cohort Year	Registered	Exclusions	Adjusted Cohort	Retained	
				N	%
Asian	2	0	2	1	50%
Black	14	1	13	3	23%
Hispanic	28	4	24	12	50%
Two or More Races	3	0	3	1	33%
Unknown	1	0	1	1	100%
White	50	11	39	15	38.5%

College average (64.4%)

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.

Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.

Not retained - Students who were not registered the following fall term.

Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.

Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Course Success Rates

Courses	2015-2016		2015-2016 Overall % Successful	2016-2017		2016-2017 Overall % Successful
	Attempted	% Successful		Attempted	% Successful	
ENC1101	60	80%	71%	48	83%	74%
ENC1102	48	77%	77%	47	79%	77%
ENC2210	32	91%	75%	31	74%	76%
IDH2028				20	100%	
LIT2000	73	71%	77%	71	89%	80%
POS2041	31	87%	78%	30	67%	82%
SLS2505	73	70%	70%	70	90%	90%
STA2023	31	87%	77%	31	68%	75%
CPO2001	55	73%	72%	57	79%	75%
REL2300	55	67%	75%	59	80%	71%
Total	300	76%		464	82%	

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Course Success Rates by Instructional Method

Courses	IM	2016-2017	
		Attempted	% Successful
ENC1101	Hybrid	48	83%
ENC1102	Hybrid	47	79%
ENC2210	Hybrid	31	74%
IDH2028	Lecture	20	100%
LIT2000	Hybrid	71	89%
POS2041	Hybrid	30	67%
SLS2505	Hybrid	70	90%
STA2023	Lecture	31	68%
CPO2001	Hybrid	57	79%
REL2300	Hybrid	59	80%
Total		464	82%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

QUANTA Course Success Rate by Instructional Method – Overall

Campus	2016-2017	
	Attempted	% Successful
Lecture	51	80%
Hybrid	413	82%
Total	464	82%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Grade Distribution

Courses	2016-2017 (SU16, FA16, SP17)					
	Pass (A, B, C)	Fail (D, F)	FNs	Ws	W1s	Incs
CPO2001	45	9	0	3	0	0
ENC1101	40	3	0	4	0	0
ENC1102	23	5	1	2	0	0
ENC2210	37	6	0	2	2	0
IDH2028	20	0	0	0	0	0
LIT2000	63	4	0	4	0	0
POS2041	20	7	1	2	0	0
REL2300	47	9	0	3	0	0
SLS2505	63	3	0	4	0	0
STA2023	21	7	1	2	0	0
Total	379 (81.9%)	53 (11.4%)	3 (0.6%)	26 (5.6%)	2 (0.4%)	0 (0%)

Success Rate by Race/Ethnicity

Race/Ethnicity	A	B	B+	C	C+	D	F	FN	W	W1	Total	% Successful
Am. Indian		1									1	100%
Asian	6	6	3						2		17	88%
Black	19	12	6	7	5	7	6	3	4		69	71%
Hispanic	63	23	15	25	2	2	9	2	8		149	86%
Two or More Races		6	2	1	2	3	5				19	58%
White	123	53	30	28	6	3	24	4	25	1	297	81%
Unknown	3		3						1		7	86%
Grand Total	214	101	59	61	15	15	44	9	40	1	559	81%

Course Success Rates by Race/Ethnicity

Race/Ethnicity	2015-2016		2016-2017	
	Attempted	% Successful	Attempted	% Successful
African American	35	91%	69	71%
Asian	3	100%	17	88%
Hispanic/Latino	85	81%	149	86%
Native Hawaiian/ Pacific Islander	6	0%		
Two or More Races	6	100%	19	58%
Unknown	30	63%	7	86%
White	293	75%	297	81%
Total	458	76%	559	81%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Course Success Rates by Course and Age 2016-2017 (1 of 5)

Course	Age (yr only)	A	B	B+	C	C+	D	F	FN	W	W1	Total	% Successful
CPO2001	17			1								1	100%
	18		2	1								3	100%
	19	3	5	2	2			3				15	80%
	20	4	4	5	6	2	1	5		2		29	72%
	21		2	1								3	100%
	22				1					1		2	50%
	24	1			1							2	100%
	35	1										1	100%
	57	1										1	100%
	17			1								1	100%

■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Course Success Rates by Course and Age 2016-2017 (2 of 5)

Course	Age (yr only)	A	B	B+	C	C+	D	F	FN	W	W1	Total	% Successful
ENC1101	16	2										2	100%
	17	1	1									2	100%
	18	5	1						1			7	86%
	19	7	3		1			2				13	85%
	20	12	3	6	2	1	1			4		29	83%
	21	2										2	100%
	23		1							1		2	50%
	24		1									1	100%
	27	1				1			1			3	67%
	28					1						1	100%
	31					1						1	100%
	33	1										1	100%
	35	1										1	100%
	39	1										1	100%
	42	1										1	100%
50	1										1	100%	
53	1										1	100%	
ENC1102	17			1								1	100%
	18		2	1								3	100%
	19	5	6		1			1				13	92%
	20	4	6	4	7		1	4		2	1	29	72%
	21	2	2		1							5	100%
	22				2			1				3	67%
	23						1					1	100%
	24	2		1	1					2		6	67%
	25				1							1	100%
	31	1								1		2	50%
	35	1										1	100%
	36	1										1	100%
	37		1									1	100%
	41						1					1	100%
	46							1			1	2	0%
56			1								1	100%	

Course Success Rates by Course and Age 2016-2017 (3 of 5)

Course	Age (yr only)	A	B	B+	C	C+	D	F	FN	W	W1	Total	% Successful
ENC2210	18			1								1	100%
	19	2										2	100%
	20	3	1		1		1	1				7	71%
	21	6	2	1	2			2		2		15	73%
	22		1									1	100%
	23								1			1	0%
	25						1					1	100%
	28	1										1	100%
	32								1			1	0%
34					1						1	100%	
IDH2028	18	1										1	100%
	19	2										2	100%
	20	4			1	1						6	100%
	21	6		3								9	100%
	25	1										1	100%
	28	1										1	100%
LIT2000	17	1										1	100%
	18	4										4	100%
	19	11	7		1			2				21	90%
	20	19	9		3		1			4		36	86%
	21	4						1				5	80%
	24		1									1	100%
	28	1										1	100%
	35	1										1	100%
57	1										1	100%	
POS2041	18			1								1	100%
	19			1								1	100%
	20	2	1	1		1	1	1				7	71%
	21	3	3	3			2	2		2		15	60%
	22		1									1	100%
	23								1			1	0%
	25				1							1	100%
	28	1										1	100%
	32								1			1	0%
	34					1						1	100%

Course Success Rates by Course and Age 2016-2017 (4 of 5)

Course	Age (yr only)	A	B	B+	C	C+	D	F	FN	W	W1	Total	% Successful	
REL2300	17			1								1	100%	
	18		2	1								3	100%	
	19	5	5		2			3				15	80%	
	20	5	6	5	8		1	5		2		32	75%	
	21	1	2	1					1	2		7	57%	
	22		1		1					2		4	50%	
	23	2					1					3	100%	
	24	1				1			1			3	67%	
	25									2		2	0%	
	27					1						1	100%	
	28	1										1	100%	
	29				1							1	100%	
	31										1		1	0%
	33	1	1										2	100%
	34	1											1	100%
	35	1							1				2	50%
	36									1			1	0%
39										1		1	0%	
42								1				1	0%	
49								1				1	0%	
57							1					1	0%	
SLS2505	17	1										1	100%	
	18	4										4	100%	
	19	13	4	1	1			2				21	90%	
	20	20	2	6	2	1	1			4		36	86%	
	21	4										4	100%	
	24		1									1	100%	
	28	1										1	100%	
	35	1										1	100%	
57	1										1	100%		

Course Success Rates by Course and Age 2016-2017 (5 of 5)

Course	Age (yr only)	A	B	B+	C	C+	D	F	FN	W	W1	Total	% Successful
STA2023	18		1									1	100%
	19	1		1								2	100%
	20	2		1		2	1	1				7	71%
	21	3	2	3		1	2	2		2		15	60%
	22		1									1	100%
	23								1			1	0%
	25				1							1	100%
	28	1										1	100%
	32								1			1	0%
	34				1							1	100%

Average Class Size by Course

Courses	2016-2017	
	Sections	Average Class Size
CPO2001	3	19
ENC1101	3	16
ENC1102	3	16
ENC2210	2	16
IDH2028	1	20
LIT2000	3	24
POS2041	2	15
REL2300	3	20
SLS2505	3	23
STA2023	2	16
Total	25	19

Average Class Size by Instructional Method

Courses	IM	2016-2017	
		Sections	Average Class Size
CPO2001	Hybrid	3	19
ENC1101	Hybrid	3	16
ENC1102	Hybrid	3	16
ENC2210	Hybrid	2	16
IDH2028	Lecture	1	20
LIT2000	Hybrid	3	24
POS2041	Hybrid	2	15
SLS2505	Hybrid	3	23
STA2023	Lecture	2	16
REL2300	Hybrid	3	20
Total		25	19

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■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

QUANTA Average Class Size by Instructional Method – Overall

Campus	2016-2017	
	Section	Average Class Size
Lecture	3	17
Hybrid	22	19
Total	25	19