

ASSESSMENT DAY

College of Arts and Sciences

QUANTA – Honors College

February 4, 2022

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

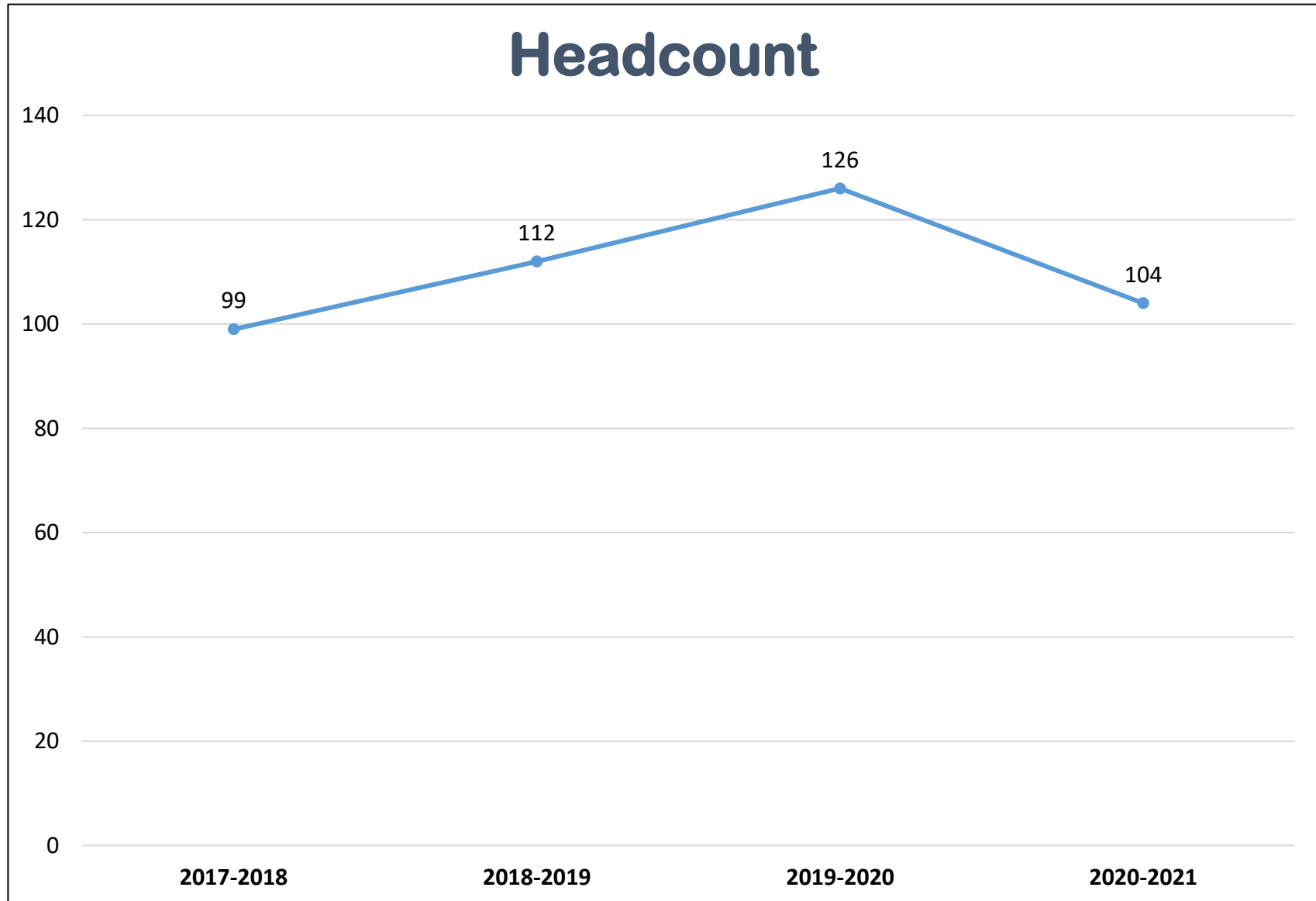
<https://www.daytonastate.edu/quanta-honors-college/index.html>

QUANTA – Honors College

Last Assessment Day Action Items

Last Assessment Day (10-09-2020)

- Update Student Group in PeopleSoft to leverage Civitas by developing insights about Quanta;
- Continuously explore options to partner with universities and/or colleges;
- Continue to outreach to current faculty;
- Continue to grow undergraduate opportunities for research



2020-2021 First Year: 63, Second Year: 41
2019-2020 First Year: 77, Second Year: 49

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%
	FA17	53	1	52	34	65%	8	15%	81%
	FA18*	59	1	58	38	65.5%	11	19%	84.5%
	FA19*	61	1	60	28	46.7%	18	30%	76.7%
	FA20*	56	0	56	34	60.7%	15	26.8%	87.5%

**First-Year*

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.

First Year Retention Rates by Race/Ethnicity

Fall Term	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained	
					N	%
2018	Asian	3	0	3	3	100.0%
	Black	8	0	8*	4	50.0%
	Hispanic/Latino	12	0	12*	8	66.7%
	Two or More Races	2	0	2	2	100.0%
	Unknown	2	0	2	2	100.0%
	White	32	1	31*	19	61.3%
2019	American Indian	1	0	1*	0	0.0%
	Asian	2	0	2	2	100.0%
	Black	5	0	5*	1	20.0%
	Hispanic/Latino	18	0	18*	8	44.4%
	White	35	1	34*	17	50.0%
2020	Asian	2	0	2	2	100.0%
	Black	4	0	4	3	75.0%
	Hispanic/Latino	17	0	17*	9	52.9%
	Two or More Races	2	0	2*	1	50.0%
	Unknown	1	0	1*	0	0.0%
	White	30	0	30*	19	63.3%

***two or more students retained by DSC*

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

First Year Retention Rates by Gender

Fall Term	Gender	Registered	Exclusions	Adjusted Cohort	Retained	
					N	%
2018	Female	37	0	37*	26	70.3%
	Male	22	1	21*	12	57.1%
2019	Female	37	1	36*	18	50.0%
	Male	19	0	19*	7	36.8%
	PrefNoAns	2	0	2*	1	50.0%
	Unknown	3	0	3	2	66.7%
2020	Female	30	0	30*	17	56.7%
	Male	23	0	23*	15	65.2%
	PrefNoAns	3	0	3	2	66.7%

**one or more students retained by DSC*

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.

Course Success Rates

Courses	2018-2019		2018-2019 Overall % Successful	2019-2020		2019-2020 Overall % Successful	2020-2021		2020-2021 Overall % Successful
	Attempted	% Successful		Attempted	% Successful		Attempted	% Successful	
BSC1005									
DEP2004	35	89%	86%	49	84%	89%	38	82%	81%
ENC1101	44	98%	75%	47	72%	74%	48	94%	69%
ENC1102	55	96%	80%	51	80%	78%	52	98%	76%
ENC2210	39	87%	80%	49	96%	82%	38	84%	78%
HUM2020	60	97%	82%	67	78%	76%	64	94%	74%
IDH2028	32	97%	97%	45	93%	95%	35	80%	80%
LIS2004	50	84%		50	74%		56	100%	100%
LIT2000	60	97%	81%	55	82%	81%	51	100%	79%
MGF2106	28	89%	74%						
OCE1001	29	90%		28	64%	77%			
POS2041									
PSY1012	25	84%	80%						
SLS2505	60	97%	97%	67	78%	78%	64	94%	89%
SPC2608				28	57%	82%			
STA2023	37	89%	75%	47	96%	77%	36	81%	77%
REL2300									
Total	554	93%		583	81%		482	92%	




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

Source: IR Program Assessment Data

Course Success Rates by Instructional Method and Location




Courses	IM and Campus	2017-2018		2018-2019		2019-2020		2020-2021	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
BSC1005	Lecture - Daytona	39	87%						
DEP2004	Hybrid - Daytona			35	89%	49	84%	38	82%
ENC1101	Hybrid - Daytona	45	91%	44	98%	47	72%	48	94%
ENC1102	Hybrid - Daytona	44	70%	55	96%	51	80%	52	98%
ENC2210	Hybrid - Daytona	35	94%	39	87%	49	96%	38	84%
HUM2020	Hybrid - Daytona			60	97%	67	78%	64	94%
IDH2028	Hybrid - Daytona	35	100%	32	97%	45	93%	20	90%
	Online							15	67%
LIS2004	Online	44	73%	50	84%	50	74%	56	100%
LIT2000	Hybrid - Daytona	57	93%	60	97%	55	82%	51	100%
MGF2106	Lecture - Daytona	27	89%	28	89%				
OCE1001	Lecture - Daytona			29	90%	28	64%		
POS2041	Hybrid - Daytona	33	97%						
PSY1012	Hybrid - Daytona	28	86%	25	84%				
SLS2505	Hybrid - Daytona	56	93%	60	97%	67	78%	64	94%
SPC2608	Hybrid - Daytona					28	57%		
STA2023	Hybrid - Daytona	35	94%	37	89%	47	96%	36	81%
REL2300	Hybrid- Daytona	46	70%						
Total		524	87%	554	93%	583	81%	482	92%



 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	2017-2018		2018-2019		2019-2020		2020-2021	
	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
Lecture	66	88%	28	89%	28	64%		
Hybrid	414	88%	476	94%	505	82%	411	92%
Online	44	73%	50	84%	50	74%	71	93%
Total	524	87%	554	93%	582	81%	482	92%

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

Course Success Rate By Race/Ethnicity (1 of 2)

Course and Race/Ethnicity	2018-2019		2019-2020		2020-2021	
	Enroll	Success	Enroll	Success	Enroll	Success
DEP2004	35	89%	49	84%	38	82%
Asian	1	100%	3	67%	2	50%
Black	2	100%	5	100%	1	0%
Hispanic/Latino	6	100%	9	56%	11	91%
Two or More Races	4	100%	2	100%		
Unknown	1	100%	3	67%	1	100%
White	21	81%	27	93%	23	83%
ENC1101	44	98%	47	72%	48	94%
American Indian			1	100%		
Asian	3	100%	1	100%	1	100%
Black	6	83%	4	75%	4	75%
Hispanic/Latino	9	100%	14	71%	16	100%
Two o More Races					2	100%
Unknown					1	100%
White	23	100%	27	70%	24	92%
ENC1102	55	96%	51	80%	52	98%
Asian	3	100%	2	100%	2	100%
Black	6	100%	4	25%	2	100%
Hispanic/Latino	11	91%	13	92%	16	94%
Two or More Races					2	100%
Unknown	3	100%	1	100%	2	100%
White	30	97%	31	81%	28	100%
ENC2210	39	87%	49	96%	38	84%
Asian	1	100%	3	100%	2	50%
Black	3	67%	5	100%	1	0%
Hispanic/Latino	8	100%	9	100%	11	91%
Two or More Races	4	100%	2	100%		
Unknown	1	100%	3	67%	1	100%
White	22	82%	27	96%	23	87%

Course and Race/Ethnicity	2018-2019		2019-2020		2020-2021	
	Enroll	Success	Enroll	Success	Enroll	Success
HUM2020	60	97%	67	78%	64	94%
American Indian			1	100%		
Asian	3	100%	2	100%	2	100%
Black	8	88%	6	83%	4	75%
Hispanic/Latino	12	100%	18	72%	20	100%
Two or More Races					2	100%
Unknown					2	100%
White	33	97%	40	78%	34	91%
IDH2028	32	97%	45	93%	35	80%
Asian	1	100%	2	100%	1	100%
Black	3	100%	4	100%		
Hispanic/Latino	7	100%	8	88%	10	90%
Two or More Races	3	100%	1	100%		
Unknown	1	100%	2	100%	1	100%
White	17	94%	28	93%	23	74%
LIS2004	50	84%	50	74%	56	100%
Asian	2	100%	2	50%	2	100%
Black	5	80%	2	50%	2	100%
Hispanic/Latino	11	82%	13	69%	18	100%
Two or More Races					2	100%
Unknown			1	100%	2	100%
White	30	83%	32	78%	30	100%
LIT2000	60	97%	55	82%	51	100%
Asian	3	100%	2	100%	2	100%
Black	7	100%	4	25%	2	100%
Hispanic/Latino	11	91%	14	93%	15	100%
Two or More Races					2	100%
Unknown	3	100%	1	100%	1	100%
White	34	97%	34	82%	29	100%
MGF2106	28	89%				
Hispanic/Latino	8	63%				
Two or More Races	2	100%				
Unknown	1	100%				
White	17	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 Rate By Race/Ethnicity (2 of 2)

Course and Race/Ethnicity	2018-2019		2019-2020		2020-2021	
	Enroll	Success	Enroll	Success	Enroll	Success
OCE1001	29	90%	28	64%		
Asian			1	100%		
Black	1	100%	3	33%		
Hispanic/Latino	7	57%	8	75%		
White	18	100%	16	63%		
PSY1012	25	84%				
Black	1	100%				
Hispanic/Latino	6	50%				
Two or More Races	2	100%				
Unknown	1	100%				
White	15	93%				
SLS2505	60	97%	67	78%	64	94%
American Indian			1	100%		
Asian	3	100%	2	100%	2	100%
Black	8	88%	6	83%	4	75%
Hispanic/Latino	12	100%	18	72%	20	100%
Two or More Races					2	100%
Unknown					2	100%
White	33	97%	40	78%	34	91%
SPC2608			28	57%		
Asian			1	100%		
Black			3	33%		
Hispanic/Latino			8	75%		
White			16	50%		
STA2023	37	89%	47	96%	36	81%
Asian	1	100%	3	100%	2	50%
Black	2	100%	5	100%	1	0%
Hispanic/Latino	8	100%	9	100%	10	90%
Two or More Races	4	100%	2	100%		
Unknown	1	100%	2	50%	1	100%
White	21	81%	26	96%	22	82%
Grand Total	554	93%	583	81%	482	92%

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

Overall Success Rate By Race/Ethnicity

Course and Race/Ethnicity	2018-2019		2019-2020		2020-2021	
	Enrolled	Success Rate	Enrolled	Success Rate	Enrolled	Success Rate
American Indian			3	100%		
Asian	21	100%	24	92%	18	83%
Black	52	90%	51	73%	21	71%
Hispanic/Latino	116	89%	141	79%	147	97%
Two or More Races	32	100%	7	100%	12	100%
Unknown	19	100%	13	77%	14	100%
White	314	93%	344	81%	270	91%
Grand Total	554	93%	583	81%	482	92%

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

Civitas

