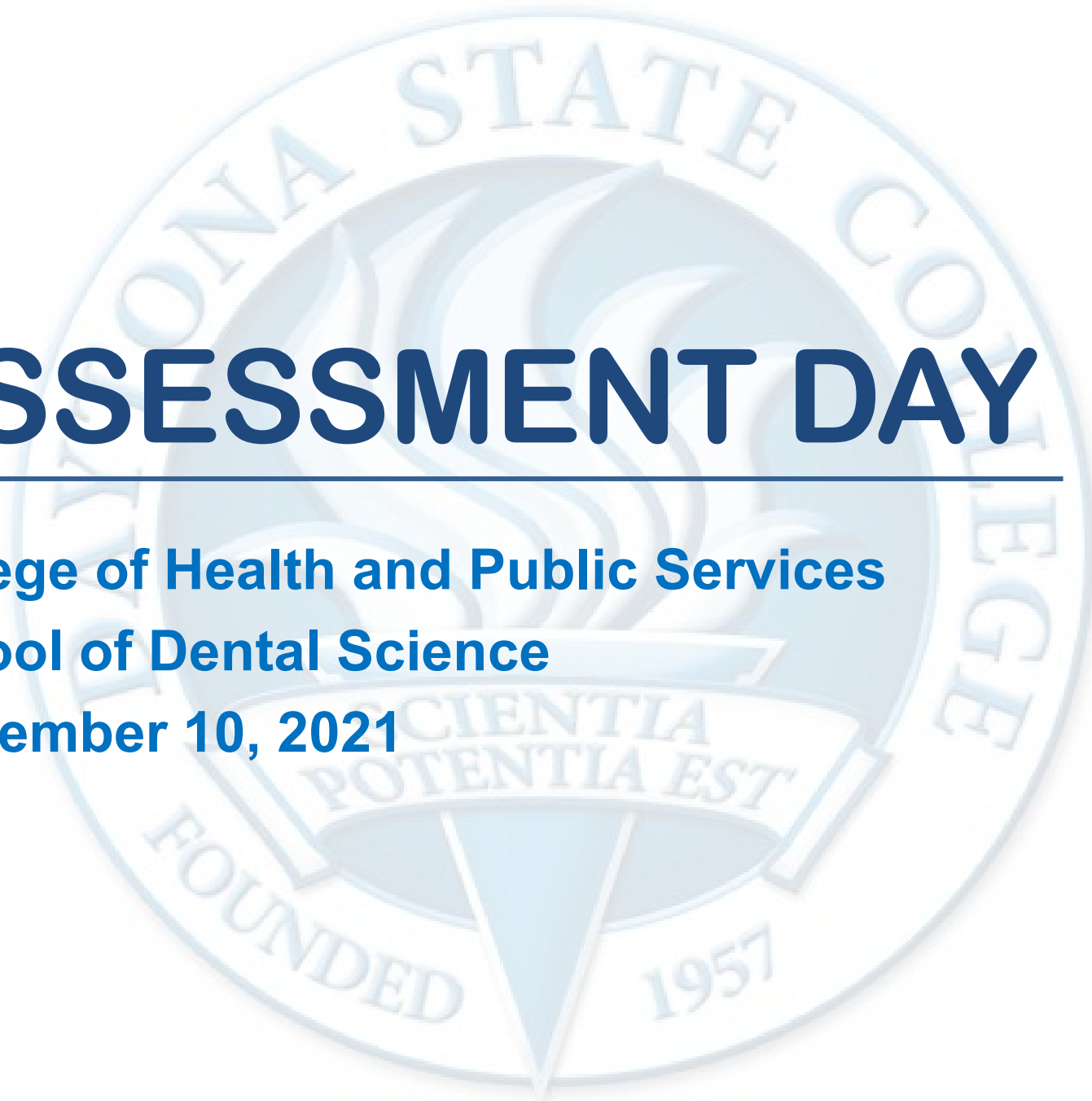


ASSESSMENT DAY

College of Health and Public Services
School of Dental Science
September 10, 2021



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

Programs

[1048 - Dental Assisting \(Limited Access Program\)](#)

[2036 - Dental Hygiene \(Limited Access Program\)](#)

School of Dental Science

Last Assessment Day Action Items

Last Assessment Day (02-12-2021)

- Look into low-cost health insurance options for students;
- Share information regarding the online success seminar with students;
- Request Perkins funds for preparation materials;

For IE: Look at W-19 data

Dental Assisting Program, 104800

Learning Outcomes

Graduates of the program will be able to:

PO1: Review health histories and obtain vital signs, systemically collect diagnostic data, utilize four-handed dentistry, perform minor laboratory procedures, and provide oral health education.

PO2: Perform a variety of clinical supportive treatments.

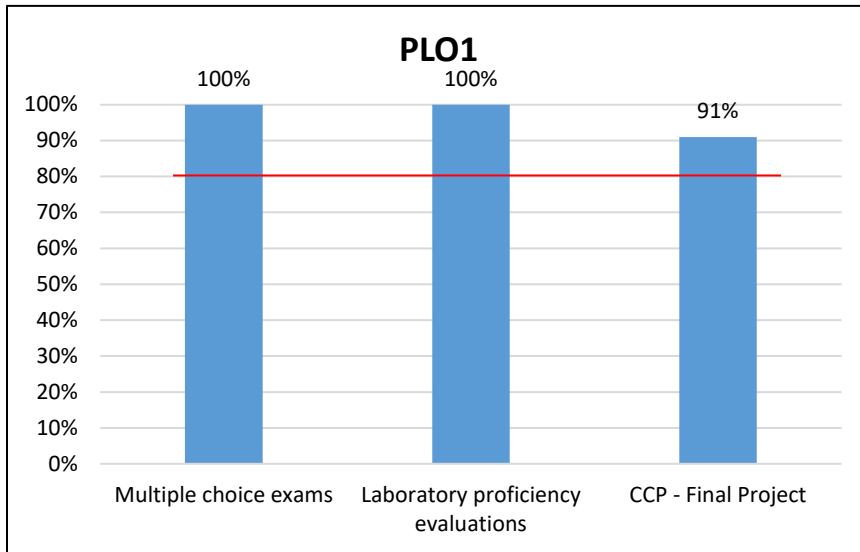
PO3: Demonstrate basic business office procedures.

PO4: Obtain and analyze diagnostically acceptable digital radiographic images on a variety of patients while executing radiation safety measures.

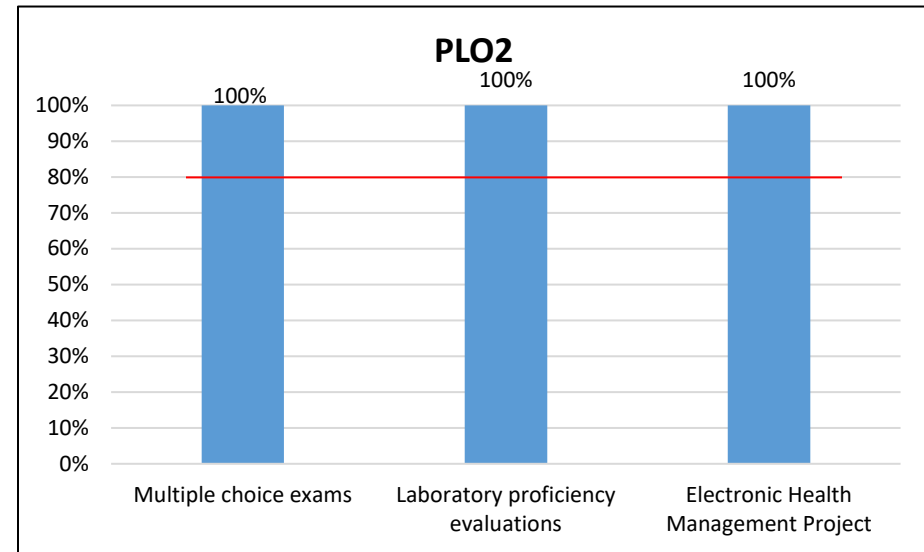
PO5: Manage asepsis utilizing infection and hazard control protocol consistent with published professional guidelines.

Assessment Data 2020-2021

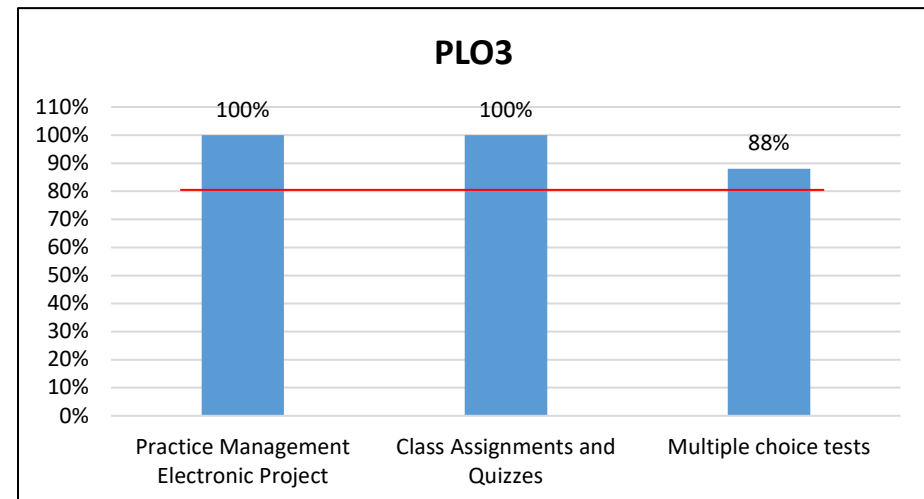
104800 – Dental Assisting



PLO1: Review health histories and obtain vital signs, systemically collect diagnostic data, utilize four-handed dentistry, perform minor laboratory procedures, and provide oral health education. *Target: 80% of students will achieve 75% or higher in all assessment measures.*



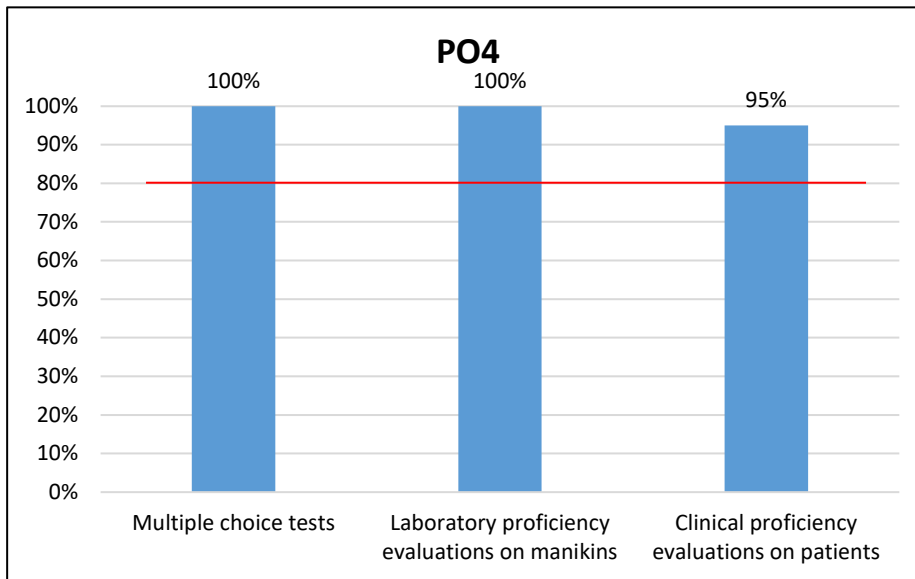
PLO2: Perform a variety of clinical supportive treatments. *Target: 80% of students will achieve 75% or higher in all assessment measures.*



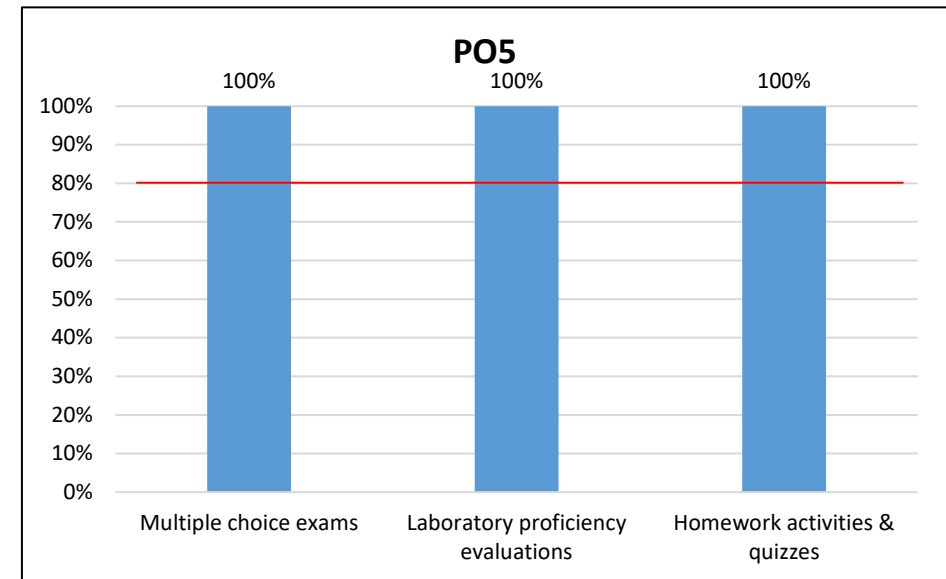
PLO3: Demonstrate basic business office procedures. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

Assessment Data 2020-2021

104800 – Dental Assisting



PLO4: Obtain and analyze diagnostically acceptable digital radiographic images on a variety of patients while executing radiation safety measures. *Target: 80% of students will achieve 75% or higher in all assessment measures.*



PLO5: Manage asepsis utilizing infection and hazard control protocol consistent with published professional guidelines. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

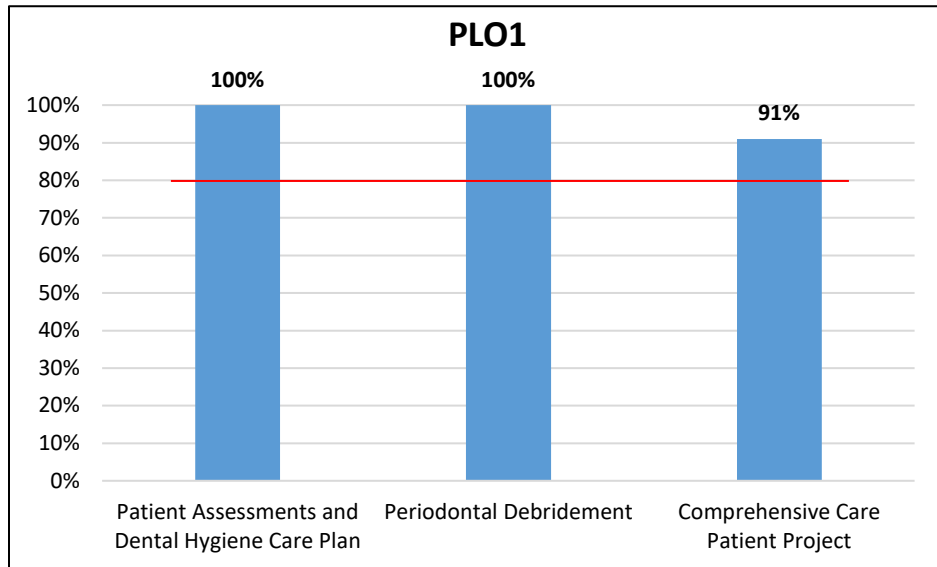
203600 A.S. Dental Hygiene Program Learning Outcomes

Graduates of the program will be able to:

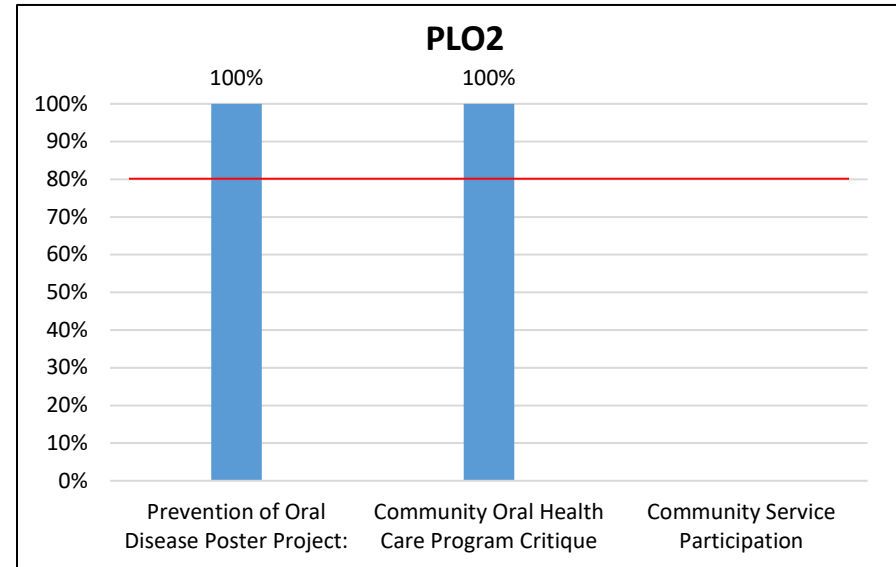
- PO1**: Apply the dental hygiene process of care and problem solving strategies to provide dental hygiene care for patients of all age groups, medically compromised, and all types of periodontal disease classifications.
- PO2**: Demonstrate interpersonal and communications skills to effectively interact with diverse population groups.
- PO3**: Apply ethical, legal, and regulatory concepts to the provision and/or support of oral health care services.
- PO4**: Apply self-assessment skills to prepare for life-long learning as a foundation for maintaining competency and quality assurance.
- PO5**: Evaluate current scientific literature as a basis for life-long learning, evidence-based practice and as a foundation for adapting to changes in health care.

Assessment Data 2020-2021

203600 – Dental Hygiene



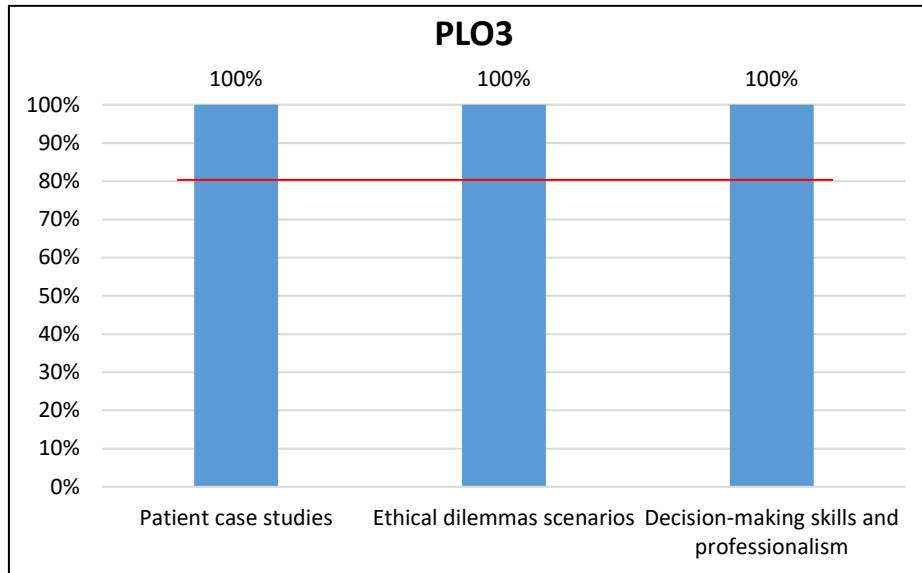
PLO1: Apply the dental hygiene process of care and problem solving strategies to provide dental hygiene care for patients of all age groups, medically compromised, and all types of periodontal disease classifications. *Target: 80% of students will achieve 75% or higher in all assessment measures.*



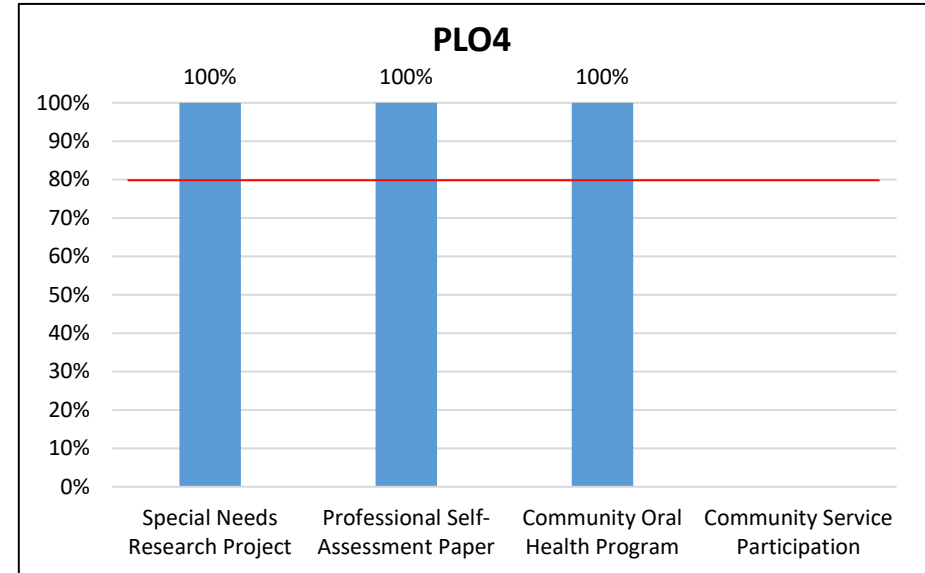
PLO2: Demonstrate interpersonal and communications skills to effectively interact with diverse population groups. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

Note for the Community Service Participation: Due to COVID-19 pandemic students were not able to participate in Community Service activities since Mid-March of 2020. This class was able to participate during Fall semester 2019 and half of Spring semester 2020 completing volunteer hours in two of the three required categories: children and special needs populations. The class's total volunteer hours were 106.25; with a class average of 10 hours. The class range was 2-19 hours.

Assessment Data 2020-2021 203600 – Dental Hygiene



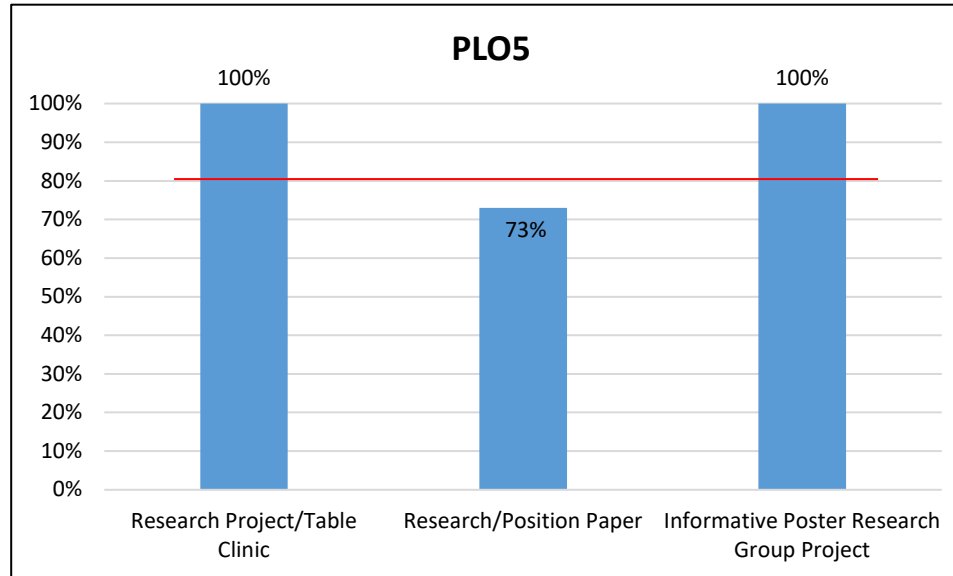
PLO3: Apply ethical, legal, and regulatory concepts to the provision and/or support of oral health care services. *Target: 80% of students will achieve 75% or higher in all assessment measures.*



PLO4: Apply self-assessment skills to prepare for life-long learning as a foundation for maintaining competency and quality assurance. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

Note for the Community Service Participation: Due to COVID-19 pandemic students were not able to participate in Community Service activities since Mid-March of 2020. This class was able to participate during Fall semester 2019 and half of Spring semester 2020 completing volunteer hours in two of the three required categories: children and special needs populations. The class's total volunteer hours were 106.25; with a class average of 10 hours. The class range was 2-19 hours.

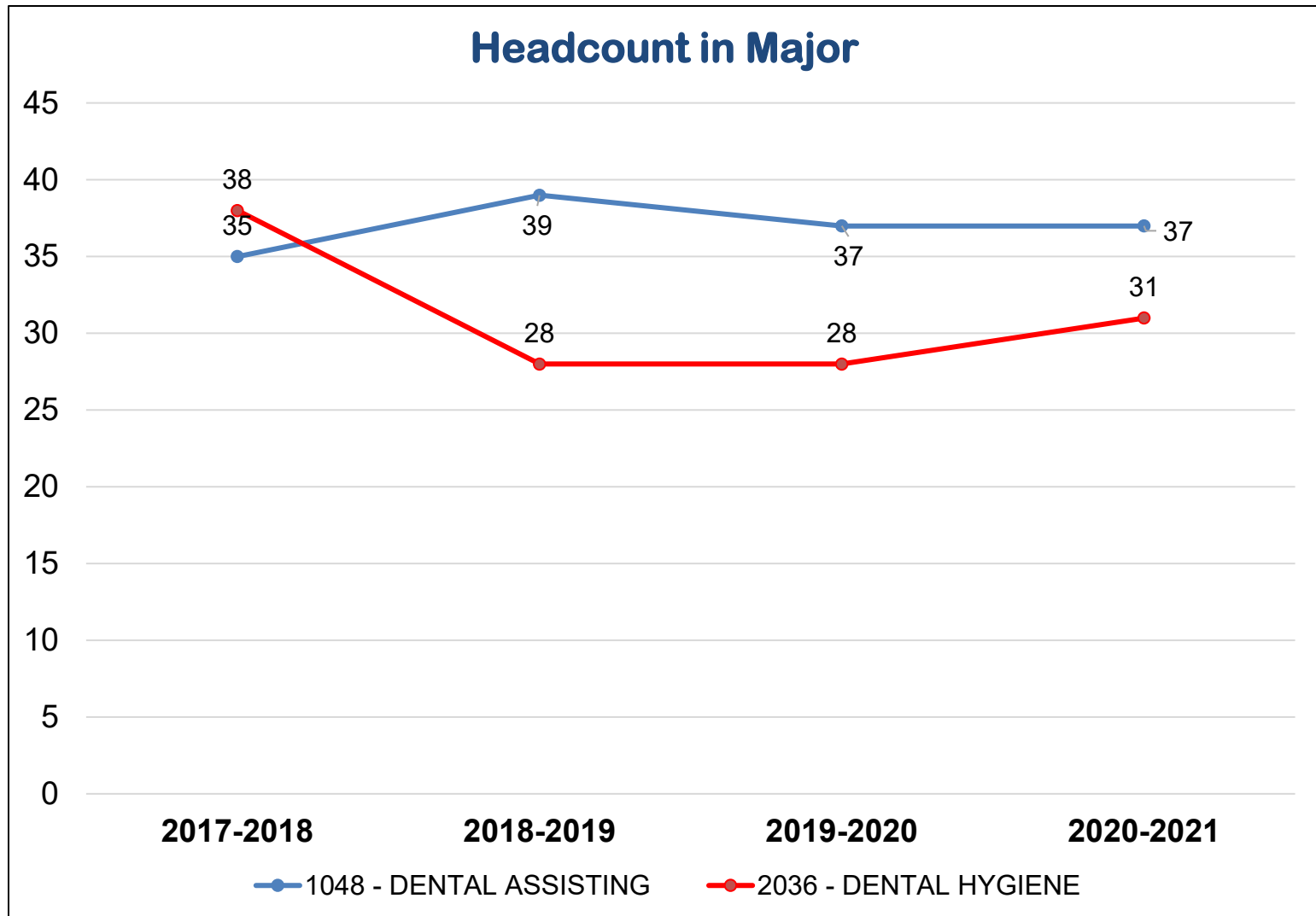
Assessment Data 2020-2021 203600 – Dental Hygiene



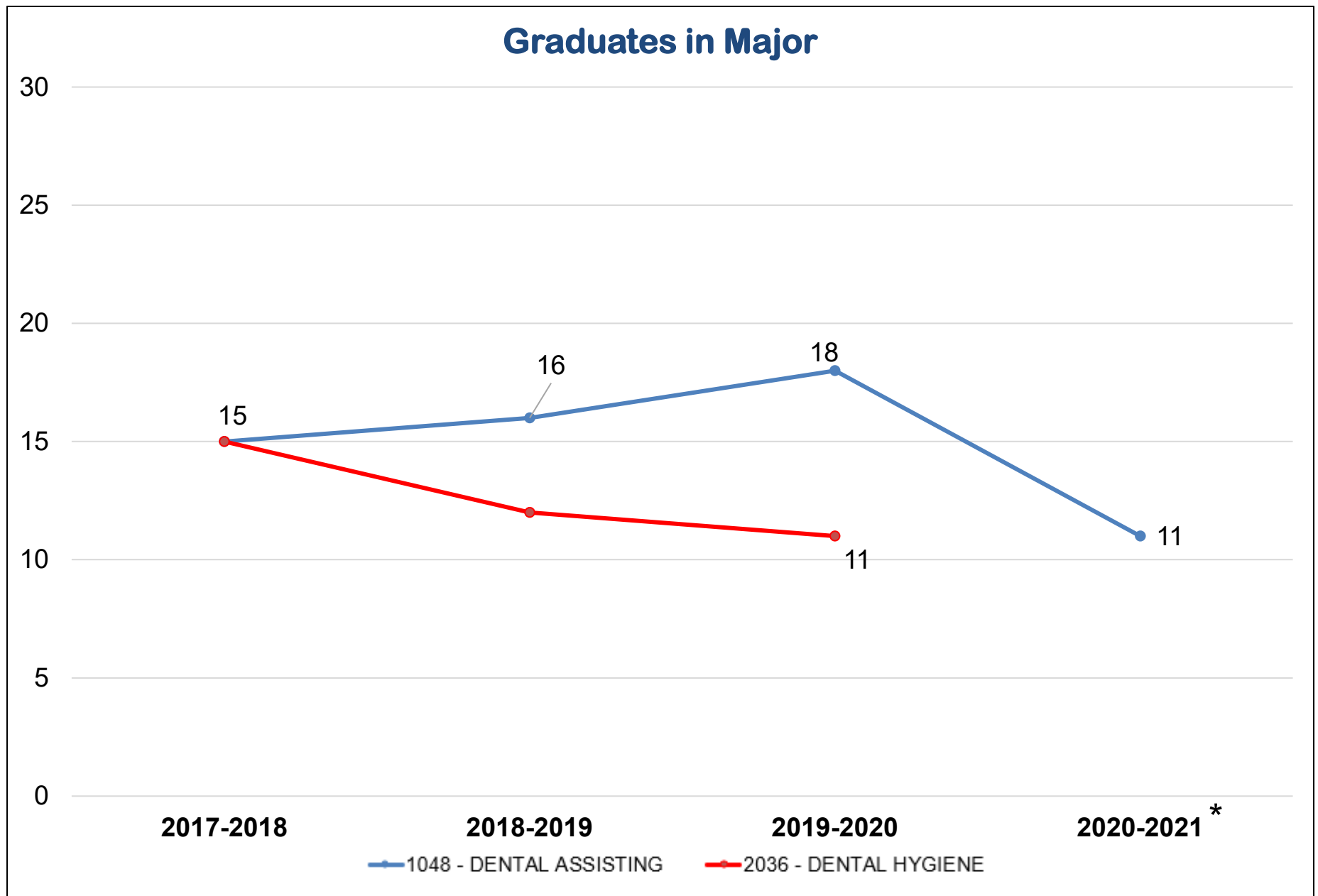
PLO5: Evaluate current scientific literature as a basis for life-long learning, evidence-based practice and as a foundation for adapting to changes in health care. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

Assessment Data 2018-2019 and 2019-2020 Program vs. Institutional Learning Outcomes

Program	Critical/ Creative Thinking		Communication		Cultural Literacy		Information and Technical Literacy	
	19-20	20-21	19-20	20-21	19-20	20-21	19-20	20-21
1048 – Dental Assisting	100%	95%-100%	100%	100%	100%	95%-100%	100%	100%
2036 – Dental Hygiene	77%-94%	87%-100%	100%	94%-100%	100%	91%-100%	55%-100%	73%-100%



Students are duplicated across programs, unduplicated in the total.



**Dental Hygiene graduated in the SU21 due to Covid*

Number of Graduates by Race/Ethnicity

Programs and Race/Ethnicity	2018-2019	2019-2020	2020-2021
104800 - Dental Assisting	16	18	11
American Indian/Alas			1
Asian	1	1	
Black	2		
Hispanic/Latino	3	1	3
Two or More Races	2		
White	8	16	7
203600 - Dental Hygiene A.S.	12	11	*
Hispanic/Latino	2	1	
Two or More Races		1	
Unknown		1	
White	10	8	
Grand Total	26	29	

**Dental Hygiene graduated in the SU21 due to Covid*

Time to Degree

Program	Average to Yrs to Degree (2019-2020 Graduates)	Average to Yrs to Degree (2020-2021 Graduates)
104800 - Dental Assisting, Voc. Cert.	1.1	0.98
203600 - Dental Hygiene, A.S.	2.5	*

**Dental Hygiene graduated in the SU21 due to Covid*

Graduation Rates

Major	Fall Term	Registered in First Course	Graduation Rate			
			Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1048- Dental Assisting	FA16	18	14	77.8%	15	83.3%
	FA17	15	15	100%	15	100%
	FA18	19	17	89.5%	19	100%
	FA19 – 200% In Progress	14	11	78.6%	11	78.6%
	FA20– In Progress	23	0	0%	0	0%
2036- Dental Hygiene	FA14	16	11	68.8%	11	68.8%
	FA15	16	14	87.5%	14	87.5%
	FA16	15	13	86.7%	13	86.7%
	FA17 – 200% In Progress	14	12	85.7%	12	85.7%
	FA18– In Progress	16	11	68.8%	11	68.8%

First Course- 1048- DEA0020, 2036- DEH1133

Fall terms include prior Summer term enrollment in major.

Source: IR Program Assessment Data

Graduation Rates by Race/Ethnicity (1 of 2)

Major	Fall Term	Race/Ethnicity	Registered in First Course	Graduation Rate			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1048-Dental Assisting	2017	Asian	1	1	100%	1	100%
		Black	1	1	100%	1	100%
		Hispanic	3	3	100%	3	100%
		Two or More Races	2	2	100%	2	100%
		White	8	8	100%	8	100%
	2018	Asian	1	1	100%	1	100%
		Hispanic	1	1	100%	1	100%
		White	17	15	88.2%	17	100%
	2019	American Indian	1	1	100%	1	100%
		Black	1	0	0%	0	0%
		Hispanic	3	3	100%	3	100%
		White	9	7	77.8%	7	77.8%
	2020	Black	2	0	0%	0	0%
		Hispanic	7	0	0%	0	0%
		White	14	0	0%	0	0%

Graduation Rates by Race/Ethnicity (2 of 2)

Major	Fall Term	Race/Ethnicity	Registered in First Course	Graduation Rate			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
2036- Dental Hygiene	2014	Asian	1	1	100%	1	100%
		Black	1	1	100%	1	100%
		Hispanic	3	2	66.7%	2	66.7%
		Two or More Races	1	1	100%	1	100%
		Unknown	1	0	0%	0	0%
		White	9	6	66.7%	6	66.7%
	2015	Asian	1	1	100%	1	100%
		Black	1	1	100%	1	100%
		Hispanic	2	1	50%	1	50%
		White	12	11	91.7%	11	91.7%
	2016	Hispanic	5	5	100%	5	100%
		Unknown	1	1	100%	1	100%
		White	9	7	77.8%	7	77.8%
	2017	Hispanic	3	2	66.7%	2	66.7%
		White	11	10	90.9%	10	90.9%
	2018	Hispanic	1	1	100%	1	100%
		Two or More Races	1	1	100%	1	100%
		Unknown	1	1	100%	1	100%
		White	13	8	61.5%	8	61.5%

First Course- 1048- DEA0020, 2036- DEH1133

Fall terms include prior Summer term enrollment in major.

Source: IR Program Assessment Data

Graduation Rates by Gender

Major	Fall Term	Race/ Ethnicity	Registered in First Course	Graduation Rate			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1048- Dental Assisting	2016	Female	16	14	87.5%	15	93.8%
		Male	2	0	0%	0	0%
	2017	Female	15	15	100%	15	100%
	2018	Female	19	17	89.5%	19	100%
	2019	Female	14	11	78.6%	14	78.6%
	2020	Female	20	0	0%	0	0%
		Male	2	0	0%	0	0%
PrefNoAns		1	0	0%	0	0%	
2036 – Dental Hygiene	2014	Female	16	11	68.8%	11	68.8%
	2015	Female	15	13	86.7%	13	86.7%
		Male	1	1	100%	1	100%
	2016	Female	15	13	86.7%	13	86.7%
	2017	Female	14	12	85.7%	12	85.7%
	2018	Female	16	11	68.8%	11	68.8%

First Course- 1048- DEA0020, 2036- DEH1133

Fall terms include prior Summer term enrollment in major.

Source: IR Program Assessment Data

Persistence Rates

Major	Semesters	Registered	Excluded	Adjusted Cohort	Retained by DSC		Retained by Program		Retained by College
					N	%	N	%	%
1048 DENTAL ASSISTING	FA18 to SP19	19	0	19	1	5.3%	18	94.7%	100%
	FA19 to SP20	13	0	13	1	7.7%	12	92.3%	100%
	FA20 to SP21	22	0	22	1	4.5%	21	95.5%	100%

Persistence Rates by Race/Ethnicity

Major	Semesters	Race/Ethnicity	Registered	Retained by DSC		Retained by Program		Retained by College
				N	%	N	%	%
1048 DENTAL ASSISTING	FA18 to SP19	Asian	1	0	0%	1	100%	100%
		Hispanic	1	0	0%	1	100%	100%
		White	17	1	5.9%	16	94.1%	100%
	FA19 to SP20	American Ind	1	0	0%	1	100%	100%
		Black	1	0	0%	1	100%	100%
		Hispanic	2	0	0%	2	100%	100%
		White	9	1	11.1%	8	88.9%	100%
	FA20 to SP21	Black	2	0	0%	2	100%	100%
		Hispanic	7	0	0%	7	100%	100%
		White	13	1	7.7%	12	92.3%	100%

Persistence Rates by Gender

Major	Semesters	Gender	Registered	Retained by DSC		Retained by Program		Retained by College
				N	%	N	%	%
1048 DENTAL ASSISTING	FA18 to SP19	Female	19	1	5.3%	18	94.7%	100%
	FA19 to SP20	Female	13	1	7.7%	12	92.3%	100%
	FA20 to SP21	Female	20	1	5%	19	95%	100%
		Male	1	0	0%	1	100%	100%
		PrefNoAns	1	0	0%	1	100%	100%

Retention Rates

Major	Fall to Fall	Registered	Excluded	Adjusted Cohort	Retained by DSC		Retained by Program		Retained by College
					N	%	N	%	%
2036 DENTAL HYGIENE	2013-14	30	10	20	2	10%	14	70%	80%
	2014-15	31	11	20	0	0%	12	60%	60%
	2015-16	26	11	15	0	0%	15	100%	100%
	2016-17	42	15	27	0	0%	23	85%	85%
	2017-18	39	15	24	1	4.2%	22	91.7%	95.8%
	2018-19	36	12	24	2	8.3%	19	79.2%	87.5%
	2019-20	36	11	25	1	4%	21	84%	88%

*Dental Assisting's program length and graduation rate prevent the calculation of meaningful fall-to-fall retention rates.

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.

Retention Rates by Race/Ethnicity

Major	Fall Cohort	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by Program	
						N	%
2036 DENTAL HYGIENE	Fall 2016	Black	3	2	1	0	0%
		Hispanic	7	1	6	6	100%
		White	30	12	18	15	83%
	Fall 2017	Asian	1	1	0		
		Hispanic	9	5	4	4	100%
		Two or More Races	1	0	1	1	100%
		Unknown	2	1	1	1	100%
		White	26	8	18*	16	88.9%
	Fall 2018	Hispanic	4	2	2	2	100%
		Two or More Races	3	0	3*	2	66.7%
		Unknown	2	0	2	2	100%
		White	27	10	17*	13	76.5%
	Fall 2019	Black	2	0	2*	1	50%
		Hispanic	4	1	3	3	100%
		Two or More Races	2	1	1	0	0%
		Unknown	1	1	0		
		White	27	8	19	17	89.5%

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.

Adjusted Cohort - Registered students less exclusions.

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.

**one student retained by DSC*

Retention Rates by Gender

Major	Fall Cohort	Gender	Registered	Exclusions	Adjusted Cohort	Retained by Program	
						N	%
2036 DENTAL HYGIENE	Fall 2017	Female	38	15	23	21*	91.3%
		Male	1	0	1	1	100%
	Fall 2018	Female	35	12	23*	18	78.3%
		Male	1	0	1	1	100%
	Fall 2019	Female	34	11	23*	20	87%
		Male	1	0	1	0	0%
Unknown		1	0	1	1	100%	

**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.

Adjusted Cohort - Registered students less exclusions.

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

Placement Rates												
Program Title	Major	2014/15		2015/16		2016/17		2017/18		2018/19		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Dental Hygiene	2036	100%	89%	78%	92%	91%	94%	100%	92%	100%	94%	\$55,428
Dental Assisting	1048	94%	92%	94%	92%	91%	90%	86%	88%	100%	90%	\$**,***

Source: Florida Education Training Placement Information Program (FETPIP)

■ Indicates the College average above the State Averages
■ Indicates the College average same as the State Averages
■ Indicates the College average below the State Averages

*Currently Inactive Program

N/A - No placement data for the program

(****), (\$**,***), or (****%) - Number of graduates less than 10 but greater than 0 suppressed.

Licensing Exam

	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
Dental Hygiene	92%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Source: Daytona State Department Chairs are solicited for this data.

Course Success Rates

Major	Course	2017-2018		2018-2019		2019-2020		2020-2021	
		# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful
1048 - Dental Assisting	DEA0000			21	95%	17	65%	24	96%
	DEA0020C	15	100%	19	95%	14	93%	20	95%
	DEA0130	15	100%	18	100%	13	100%	19	89%
	DEA0801C	15	100%	18	100%	12	92%	20	90%
	DEA0850L	15	100%	18	100%	12	92%	20	90%
	DEA0851L	15	100%	17	100%	18	100%	11	100%
	DES0002	14	93%	22	86%	17	71%	24	96%
	DES0103C	15	100%	19	100%	13	92%	20	95%
	DES0205C	15	100%	19	100%	13	92%	20	95%
	DES0501	17	100%	18	100%	12	100%	19	89%
	DES0844	15	100%	18	100%	12	100%	19	89%

- 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

Major	Course	2017-2018		2018-2019		2019-2020		2020-2021	
		# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful
2036 - Dental Hygiene	DEH1002C	13	100%	16	94%	16	100%	16	100%
	DEH1133	15	100%	16	100%	16	100%	17	94%
	DEH1602	13	92%	14	86%	14	100%	16	94%
	DEH1800	13	100%	14	86%	14	100%	16	94%
	DEH1802	15	100%	12	100%	11	100%	15	93%
	DEH2300	15	100%	12	100%	11	100%	15	93%
	DEH2400	14	100%	12	100%	11	100%	13	85%
	DEH2702C	15	100%	12	100%	11	100%	11	100%
	DEH2804	15	100%	12	100%	11	100%	13	85%
	DEH2806	15	100%	12	100%	11	100%	11	100%
	DES1010	13	100%	16	94%	16	100%	16	100%
	DES1054	13	100%	14	86%	14	100%	16	94%
	DES1100C	13	100%	11	100%	10	100%	10	90%
	DES1200C	13	100%	16	88%	17	94%	17	94%
	DES1832L	13	100%	14	86%	14	93%	16	94%
	DES1840	13	100%	16	94%	16	100%	16	100%
	DES2600	14	100%	12	100%	11	100%	13	85%

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 5)

Program	2018-2019		2019-2020		2020-2021	
	Attempted	Success Rate	Attempted	Success Rate	Attempted	Success Rate
1048 - Dental Assisting	207	98%	153	90%	216	93%
DEA0000	21	95%	17	65%	24	96%
Black	1	100%	2	50%	1	100%
Hispanic	2	100%	3	100%	7	100%
White	17	94%	10	70%	16	94%
DEA0020C	19	95%	14	93%	20	95%
Black			1	100%	1	100%
Hispanic	1	100%	3	100%	7	100%
White	17	94%	9	89%	12	92%
DEA0130	18	100%	13	100%	19	89%
Black			1	100%	1	100%
Hispanic	1	100%	3	100%	7	100%
White	16	100%	8	100%	11	82%
DEA0801C	18	100%	12	92%	20	90%
Black			1	0%	2	100%
Hispanic	1	100%	3	100%	7	100%
White	16	100%	7	100%	11	82%
DEA0850L	18	100%	12	92%	20	90%
Black			1	0%	2	100%
Hispanic	1	100%	3	100%	7	100%
White	16	100%	7	100%	11	82%
DEA0851L	17	100%	18	100%	11	100%
American Indian/Alas					1	100%
Hispanic	3	100%	1	100%	3	100%
White	9	100%	16	100%	7	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 5)

Program	2018-2019		2019-2020		2020-2021	
	Attempted	Success Rate	Attempted	Success Rate	Attempted	Success Rate
1048 - Dental Assisting	207	98%	153	90%	216	93%
DES0002	22	86%	17	71%	24	96%
Black	1	0%	2	100%	1	100%
Hispanic	2	50%	3	100%	7	100%
White	18	94%	10	70%	16	94%
DES0103C	19	100%	13	92%	20	95%
Black			1	100%	1	100%
Hispanic	1	100%	3	100%	7	100%
White	17	100%	8	88%	12	92%
DES0205C	19	100%	13	92%	20	95%
Black			1	100%	1	100%
Hispanic	1	100%	3	100%	7	100%
White	17	100%	8	88%	12	92%
DES0501	18	100%	12	100%	19	89%
Black			1	100%	1	100%
Hispanic	1	100%	3	100%	7	100%
White	16	100%	7	100%	11	82%
DES0844	18	100%	12	100%	19	89%
Black			1	100%	1	100%
Hispanic	1	100%	3	100%	7	100%
White	16	100%	7	100%	11	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 Rate By Race/Ethnicity (3 of 5)

Program	2018-2019		2019-2020		2020-2021	
	Attempted	Success Rate	Attempted	Success Rate	Attempted	Success Rate
2036 - Dental Hygiene	231	94%	224	99%	247	94%
DEH1002C	16	94%	16	100%	16	100%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	13	92%	11	100%	14	100%
DEH1133	16	100%	16	100%	17	94%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	13	100%	11	100%	15	93%
DEH1602	14	86%	14	100%	16	94%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	11	82%	9	100%	14	93%
DEH1800	14	86%	14	100%	16	94%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	11	82%	9	100%	14	93%
DEH1802	12	100%	11	100%	15	93%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
Two or More Races			1	100%	1	100%
White	10	100%	8	100%	10	90%
DEH2300	12	100%	11	100%	15	93%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
Two or More Races			1	100%	1	100%
White	10	100%	8	100%	10	90%

■ 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 (4 of 5)

Program	2018-2019		2019-2020		2020-2021	
	Attempted	Success Rate	Attempted	Success Rate	Attempted	Success Rate
2036 - Dental Hygiene	231	94%	224	99%	247	94%
DEH2400	12	100%	11	100%	13	85%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
White	10	100%	8	100%	9	78%
DEH2702C	12	100%	11	100%	11	100%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
White	10	100%	8	100%	7	100%
DEH2804	12	100%	11	100%	13	85%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
White	10	100%	8	100%	9	78%
DEH2806	12	100%	11	100%	11	100%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
White	10	100%	8	100%	7	100%
DES1010	16	94%	16	100%	16	100%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	13	92%	11	100%	14	100%
DES1054	14	86%	14	100%	16	94%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	11	82%	9	100%	14	93%
DES1100C	11	100%	10	100%	10	90%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
White	9	100%	7	100%	6	83%

Course Success Rate By Race/Ethnicity (5 of 5)

Program	2018-2019		2019-2020		2020-2021	
	Attempted	Success Rate	Attempted	Success Rate	Attempted	Success Rate
2036 - Dental Hygiene	231	94%	224	99%	247	94%
DES1200C	16	88%	17	94%	17	94%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	13	85%	12	92%	15	93%
DES1832L	14	86%	14	93%	16	94%
Two or More Races	1	100%	1	0%	1	100%
Unknown					1	100%
White	11	82%	9	100%	14	93%
DES1840	16	94%	16	100%	16	100%
Two or More Races	1	100%	1	100%	1	100%
Unknown					1	100%
White	13	92%	11	100%	14	100%
DES2600	12	100%	11	100%	13	85%
Black					1	100%
Hispanic	2	100%	1	100%	3	100%
White	10	100%	8	100%	9	78%
Grand Total	438	96%	377	95%	463	94%

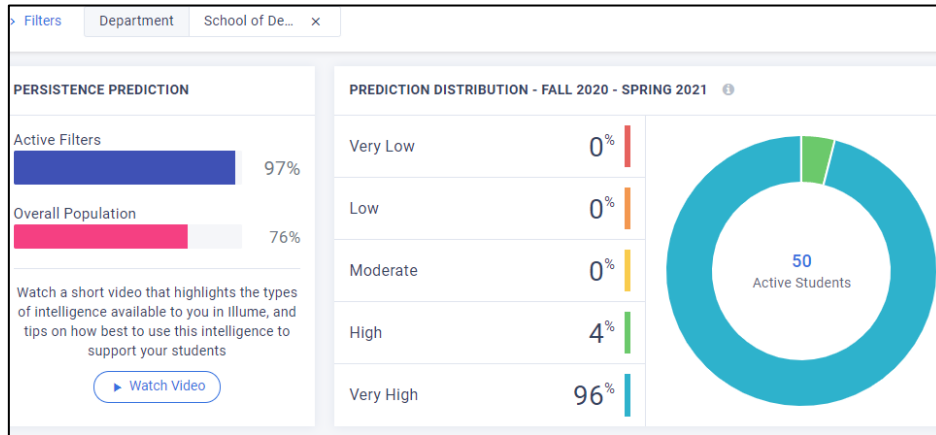
■ Indicates a success rate of 90% or higher
■ Indicates a success rate between 70% and 89%
■ Indicates a success rate below 70%

Overall Success Rate by Race/Ethnicity

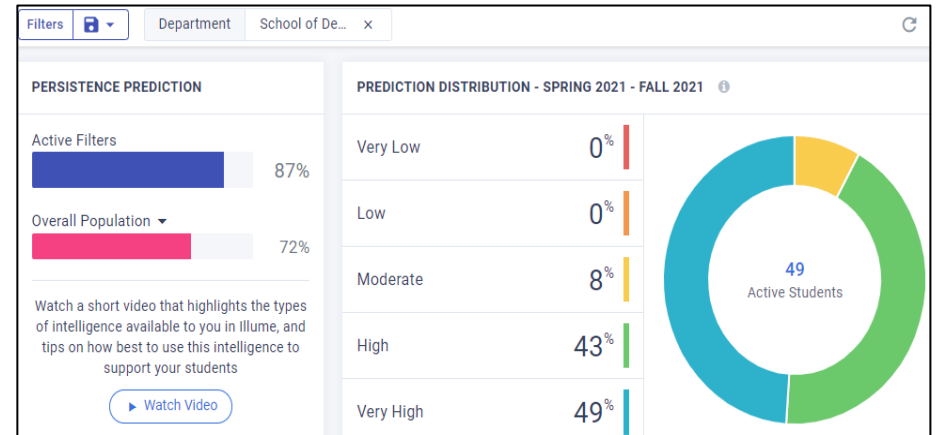
Program, Race/Ethnicity	2018-2019		2019-2020		2020-2021	
	Attempted	Success Rate	Attempted	Success Rate	Attempted	Success Rate
1048 - Dental Assisting	207	98%	153	90%	216	93%
American Indian			8	100%	1	100%
Asian	11	100%	1	100%		
Black	4	75%	12	75%	12	100%
Hispanic	15	93%	31	100%	73	100%
Two or More Races	2	100%	4	0%		
White	175	98%	97	91%	130	88%
2036 - Dental Hygiene	281	94%	272	98%	287	93%
Black			10	100%	10	100%
Hispanic	32	100%	41	100%	30	100%
Two or More Races	10	100%	21	90%	12	100%
Unknown	10	100%	11	100%	10	90%
White	229	93%	189	98%	225	92%
Grand Total	488	96%	425	95%	503	93%

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

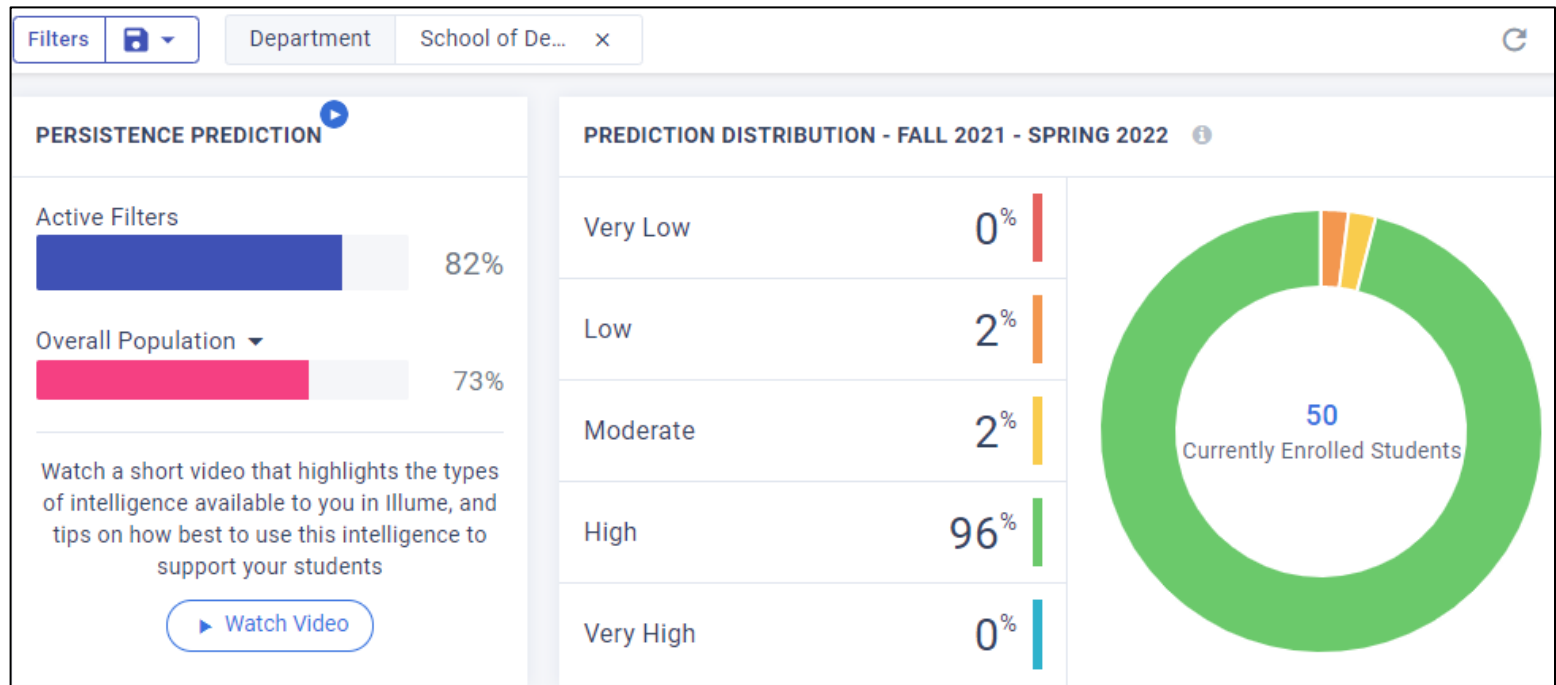
Civitas - illume



Captured on 11/13/2020

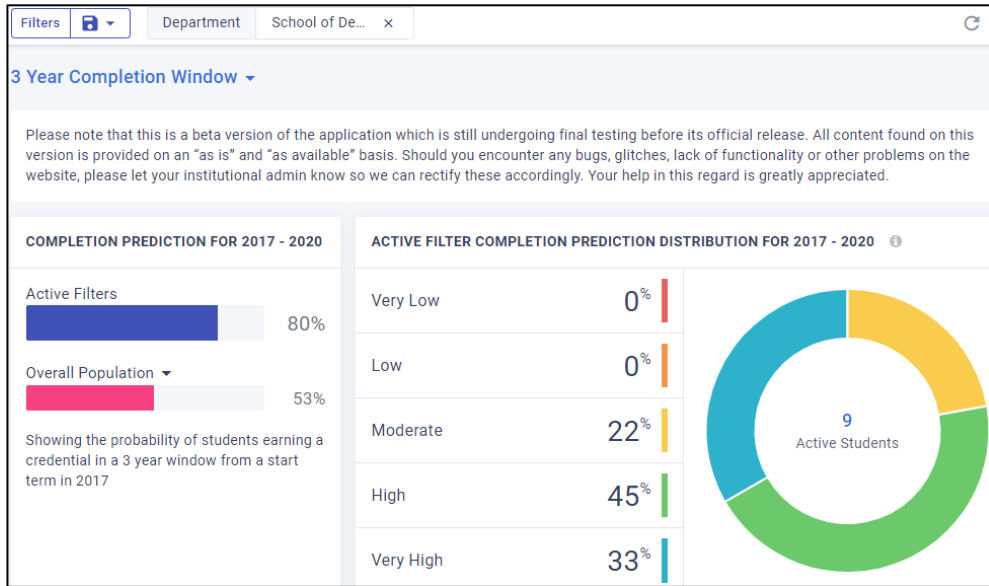


Captured on 2/12/2021

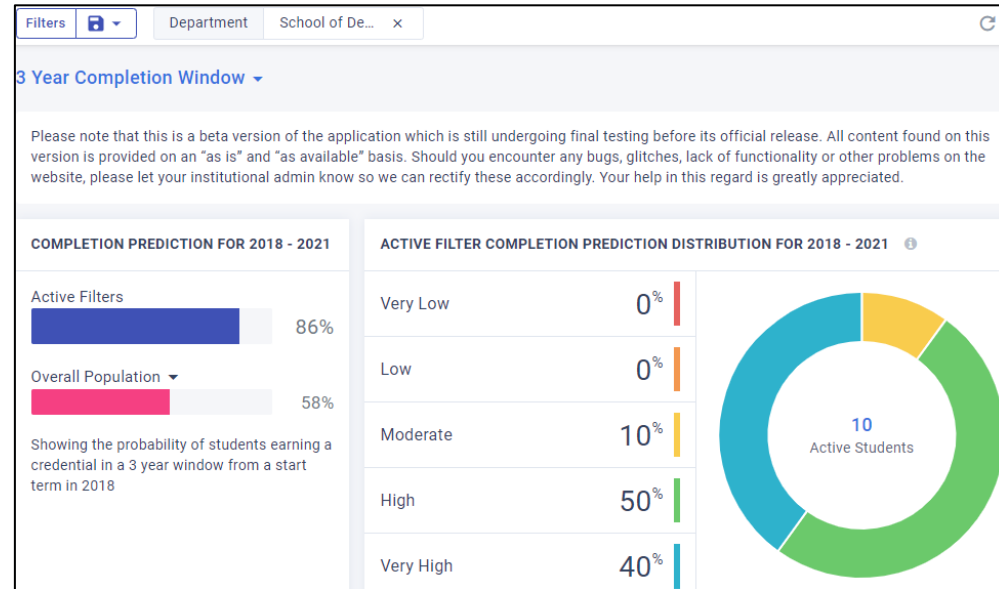


Captured on 9/7/2021

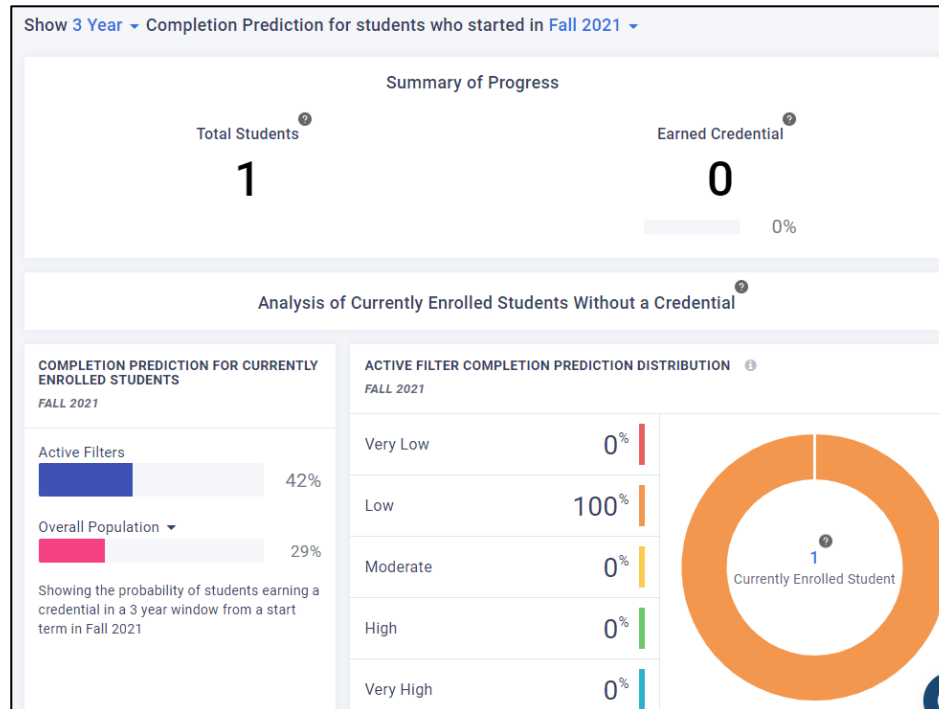
Civitas – Completion Insights



Captured on 11/16/2020



Captured on 2/12/2021



Captured on 9/7/2021



DAYTONA STATE COLLEGE

2021-2022

Academic Affairs

Assessment Day and Program Guides

*How Does Assessment Day Data Impact
Program Requirements and Course Sequence*

Program Guides - Overview

39

- Given Assessment Day results, are there any changes needed to or desired for the Program Guide?
- Please Review:
 - Program Information
 - General Education Course Selections (if applicable)
 - Program Course Catalog Information
 - Program of Study (sequence of courses)

Program Guides – Information Review

40

- Mission statement
 - Does it accurately state the purpose and goals of the program?
- Description
 - Does it clearly portray the nature of the program and any unique characteristics (i.e. embedded certificates, industry certifications, program accreditations, etc.)?

Program Guides – General Ed. Review

41

- General Education Courses *(if applicable)*
 - Are the selection of courses aligned with the academic knowledge students need to be successful in the related field(s)/occupations?
 - Must be a minimum of 15 credit hours for A.S. programs *(F.A.C. 6A-10.024)*
 - A.S. programs must include at least one core course (Column I) from each general education subject area: Communications, Mathematics, Natural Science, Social Science and Humanities *(F.A.C. 6A-14.0303)*
 - A.S. programs must provide an opportunity for students entering the College to meet the Civic Literacy Competency requirement via course AMH2020 or POS2041 *(F.A.C. 6A-10.02413)*
 - Do the selection of courses allow for seamless transition to the Baccalaureate level (if applicable)?

Program Guides – Course Reqs. Review

42

- Program Specific Course Requirements
 - Are the courses relevant to the academic and technical skills required in the related field(s)/occupation(s)?
 - Are there any required courses offered by another department? If so, consult with that department on upcoming changes (if any).
 - Are there any courses that have not been offered in over 5 years?

Program Guides – Course Information Review

43

- Program Specific Course Catalog Information
 - Is the course description accurate?
 - Are the course prefix, number and/or title relevant?
 - Are the term offerings up-to-date?
 - Are the pre-requisite and co-requisite course assignments appropriate to what students need to know to be successful in the requisite (*required*) course?

Program Guide – Program of Study Review

44

- Program of Study
 - Is the sequence of courses structured from foundational to advanced content, as appropriate?
 - Does the sequence align with course, term offerings?
 - Does the sequence align with course, prerequisite/co-requisite assignments?
 - Are there any special notes/information missing, incorrect or desired?