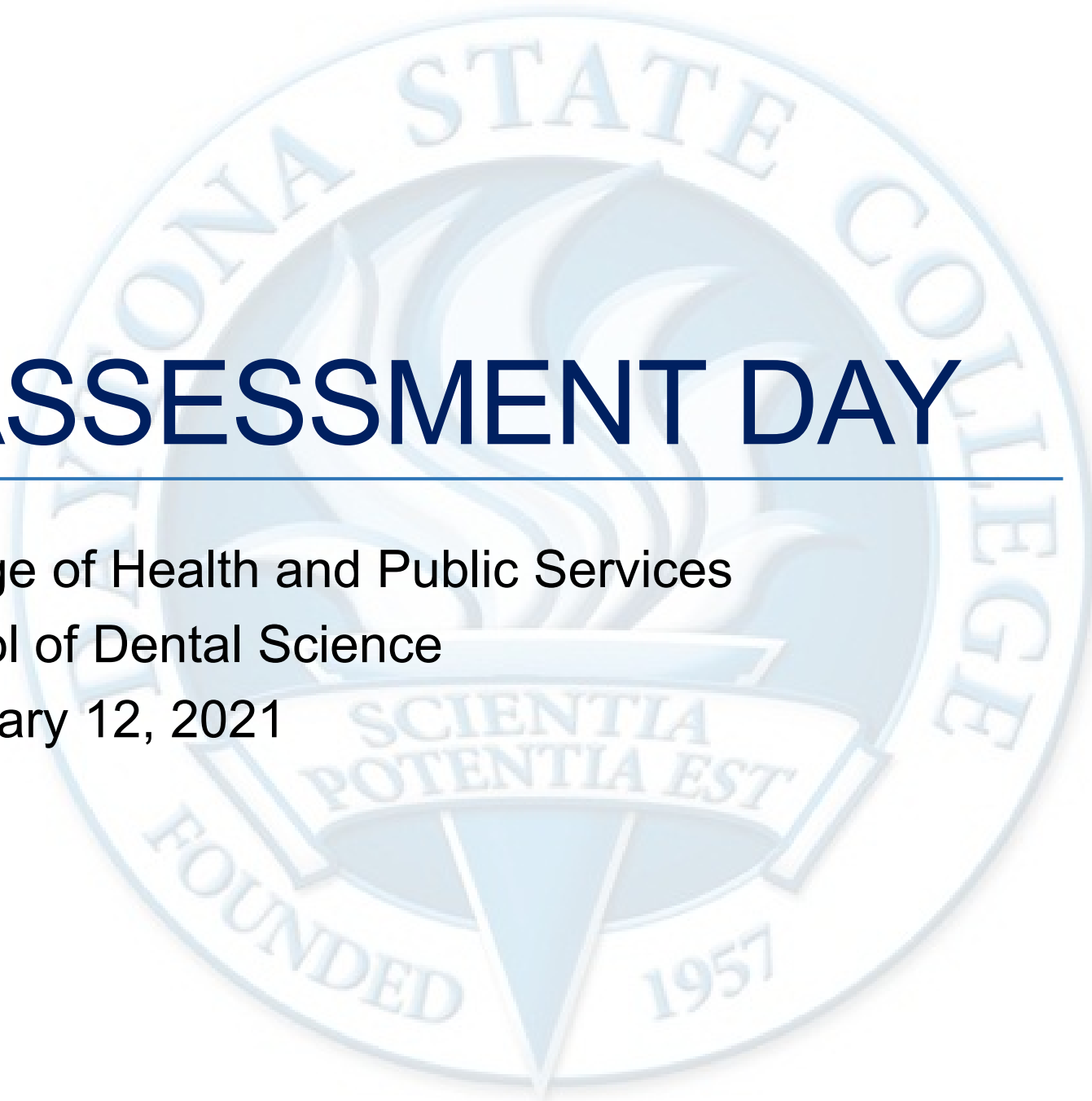# ASSESSMENT DAY

College of Health and Public Services

School of Dental Science

February 12, 2021

Strengths

Challenges

Recommendations

Academic Assessment

	LEVEL	FOCUS	CONDUCTED BY	FREQUENCY
Academic Success Committee	Program	• Quality of assessment practices	Committee of peers	Years 1 & 2
Instructional Program Review	Program / Cluster	• 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	• 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)](#)

Last Assessment Day Action Items

Dental Science Assessment Meeting: 04/17/2020

- Licensing Exam first attempt rate to monitor;

- Adding co-reqs for Dental Assisting, helps with financial aid by making them part of the curriculum;

- Look into getting Perkins funding for printing marketing materials for minority students;

- For IE/IR: How is average annual salary calculated? (Number seems low)

Dental Assisting Program 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.

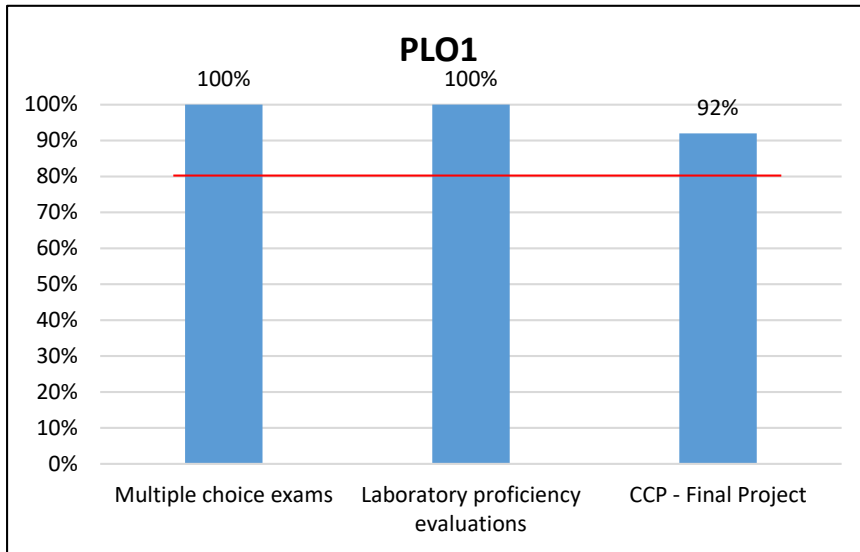**PO2**: Perform a variety of clinical supportive treatments.

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.
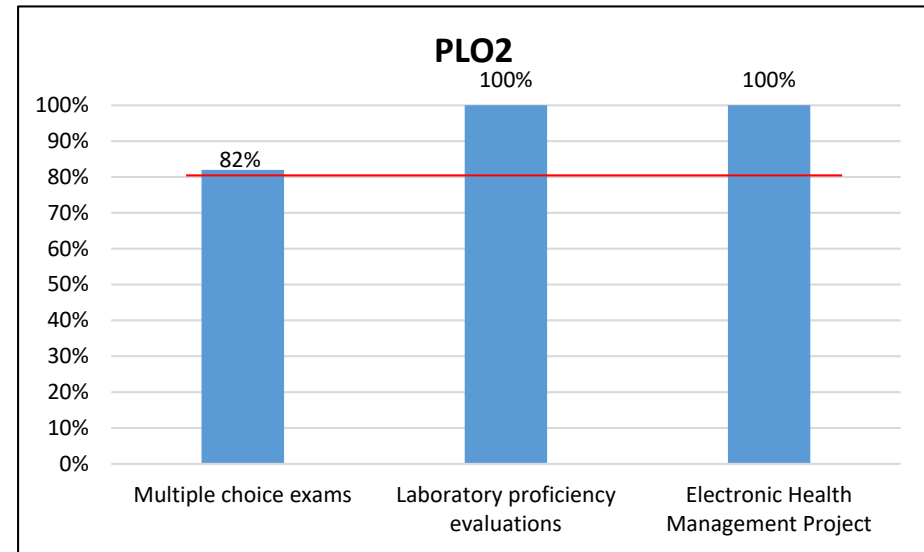
PO5: Manage asepsis utilizing infection and hazard control protocol consistent with published professional guidelines.
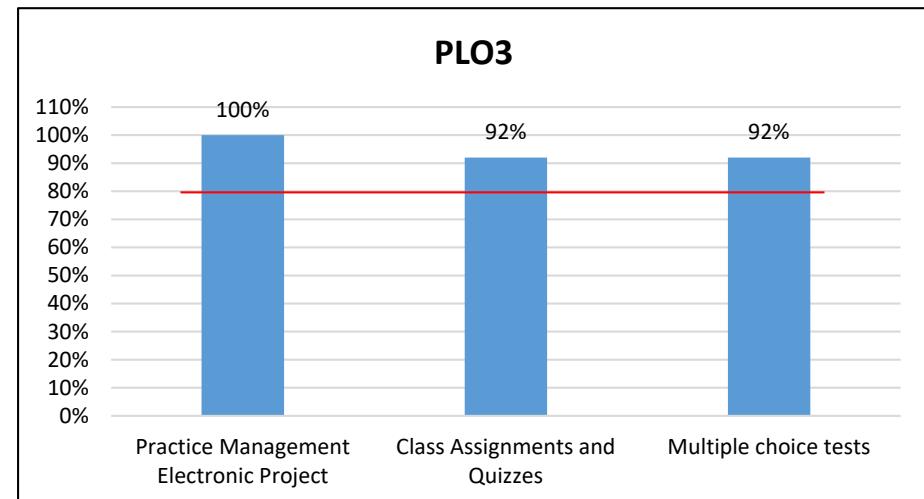
Assessment Data 2019-2020
104800 – Dental Assisting

PLO1

PLO1 chart showing: Multiple choice exams 100%, Laboratory proficiency evaluations 100%, CCP - Final Project 92%

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

PLO2 chart showing: Multiple choice exams 82%, Laboratory proficiency evaluations 100%, Electronic Health Management Project 100%

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

PLO3

PLO3 chart showing: Practice Management Electronic Project 100%, Class Assignments and Quizzes 92%, Multiple choice tests 92%

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

Source: School of Education Assessment Reports

Assessment Data 2019-2020
104800 – Dental Assisting

PO4

Multiple choice tests: 92%
Laboratory proficiency evaluations on manikins: 100%
Clinical proficiency evaluations on patients: 100%

PO5

Multiple choice exams: 100%
Laboratory proficiency evaluations: 100%
Homework activities & quizzes: 100%
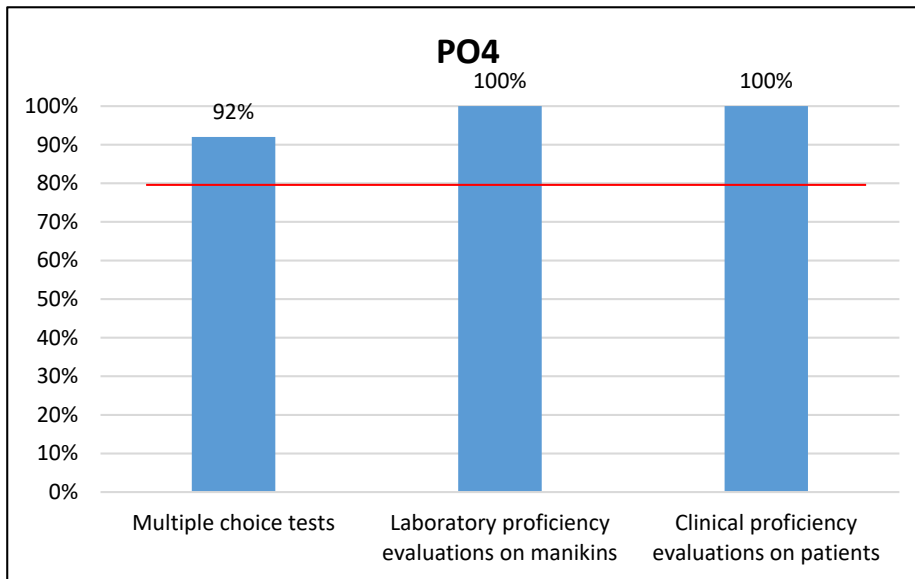
PLO4: Obtain and analyze diagnostically acceptable digital radiographic images on a variety of patients while executing radiation safety measures. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

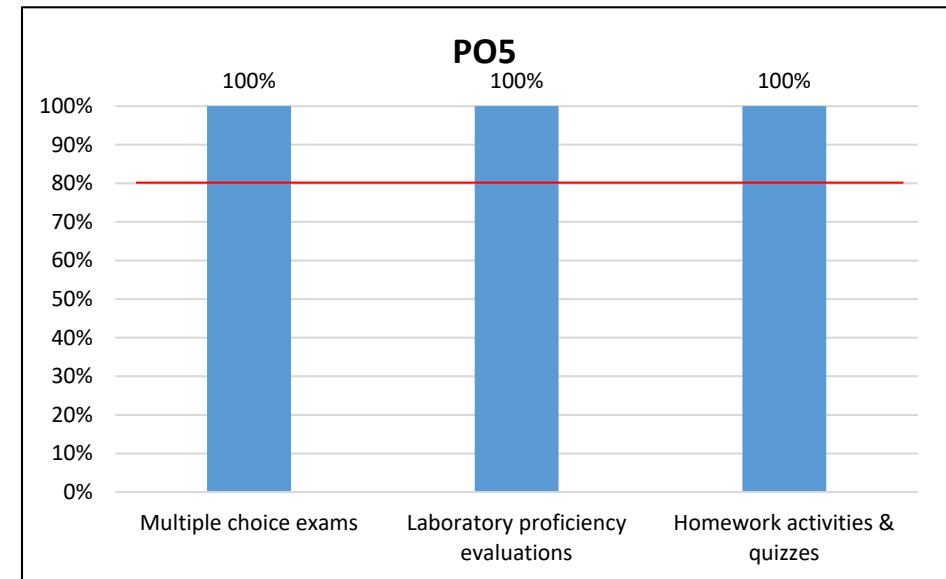**PLO5:** Manage asepsis utilizing infection and hazard control protocol consistent with published professional guidelines. *Target: 80% of students will achieve 80% or higher in all assessment measures.*

Source: School of Education Assessment Reports

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 2019-2020
203600 – Dental Hygiene

PLO1

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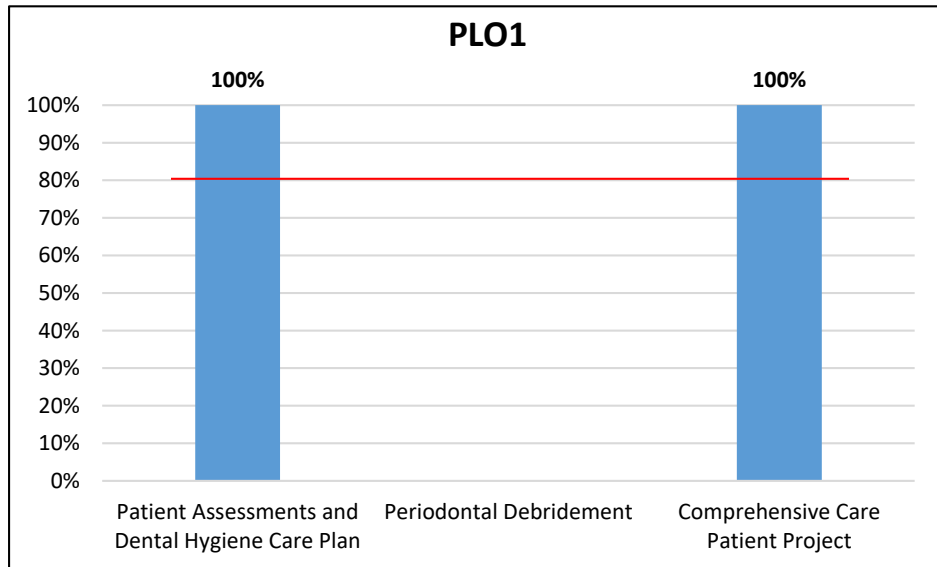sed, and all types of periodontal disease classifications. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

PLO2

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 Periodontal Debridement: Grades were not available at this time due to COVID-19 pandemic and this clinical course moved to the Fall 2020 semester.

Source: School of Education Assessment Reports

Assessment Data 2019-2020
203600 – Dental Hygiene

PLO3

	100%	100%	100%

(Chart: bar chart with three bars all at 100%, red target line at 80%)

- Patient case studies
- Ethical dilemmas scenarios
- Decision-making skills and professionalism

PLO4

	100%	100%	100%	100%

(Chart: bar chart with four bars all at 100%, red target line at 80%)

- Special Needs Research Project
- Professional Self-Assessment Paper
- Community Oral Health Program
- Community Service Participation

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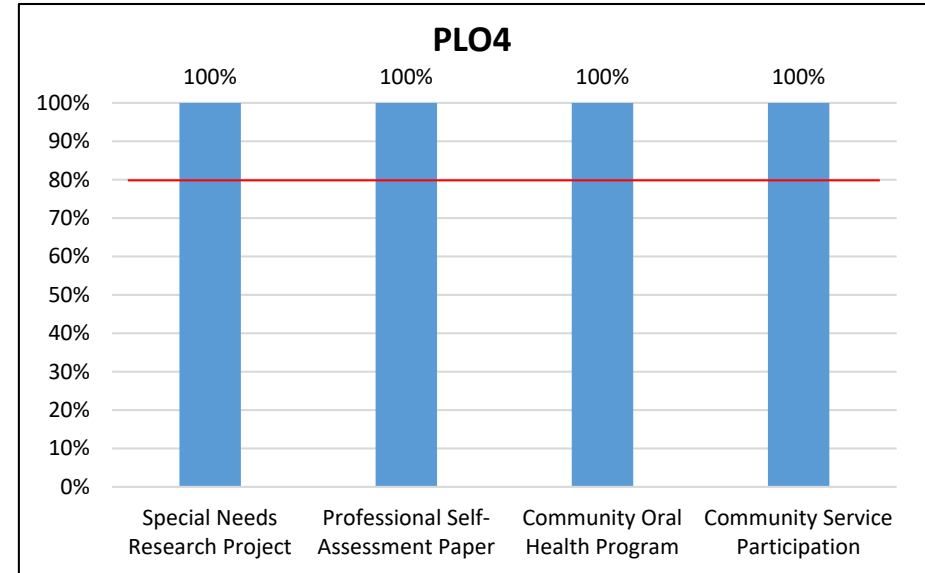
PLO4: Apply self-assessment skills to prepare for life-long learning as a foundation for maintaining competency and quality assurance. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

Source: School of Education Assessment Reports

Assessment Data 2019-2020
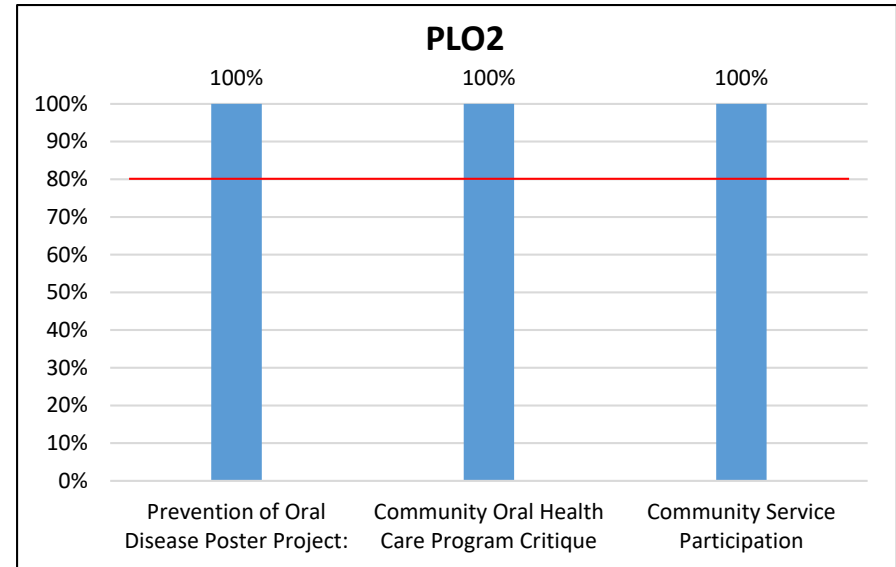# 203600 – Dental Hygiene

PLO5

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	
	18-19	19-20	18-19	19-20	18-19	19-20	18-19	19-20
1048 – Dental Assisting	94%-100%	100%	100%	100%	100%	100%	89%-100%	100%
2036 – Dental Hygiene	92%-100%	77%-94%	100%	100%	100%	100%	93%-100%	55%-100%

Source: School of Education Assessment Reports
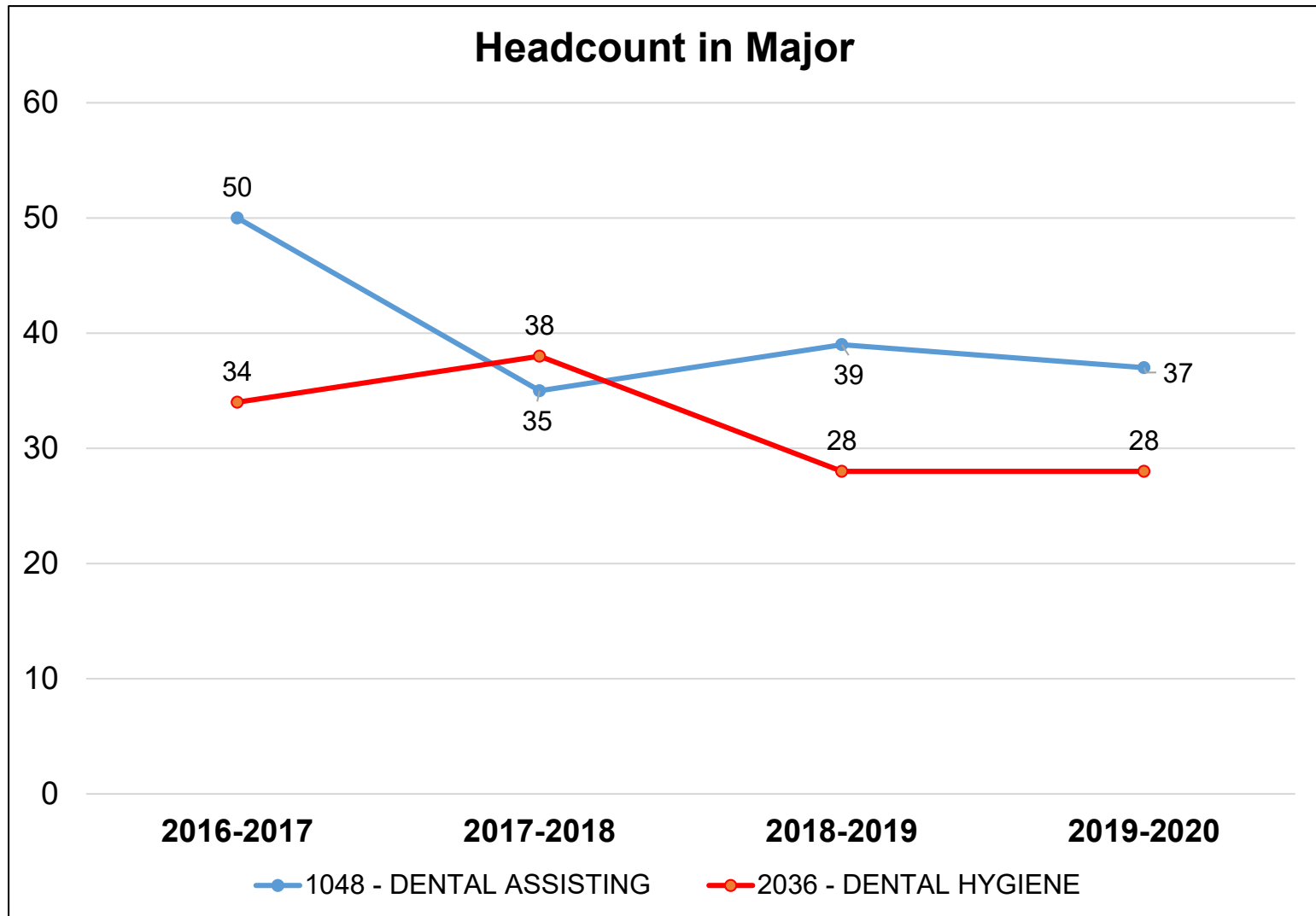
Students are duplicated across programs, unduplicated in the total.

Source: IR Program Assessment Data

Graduates in Major
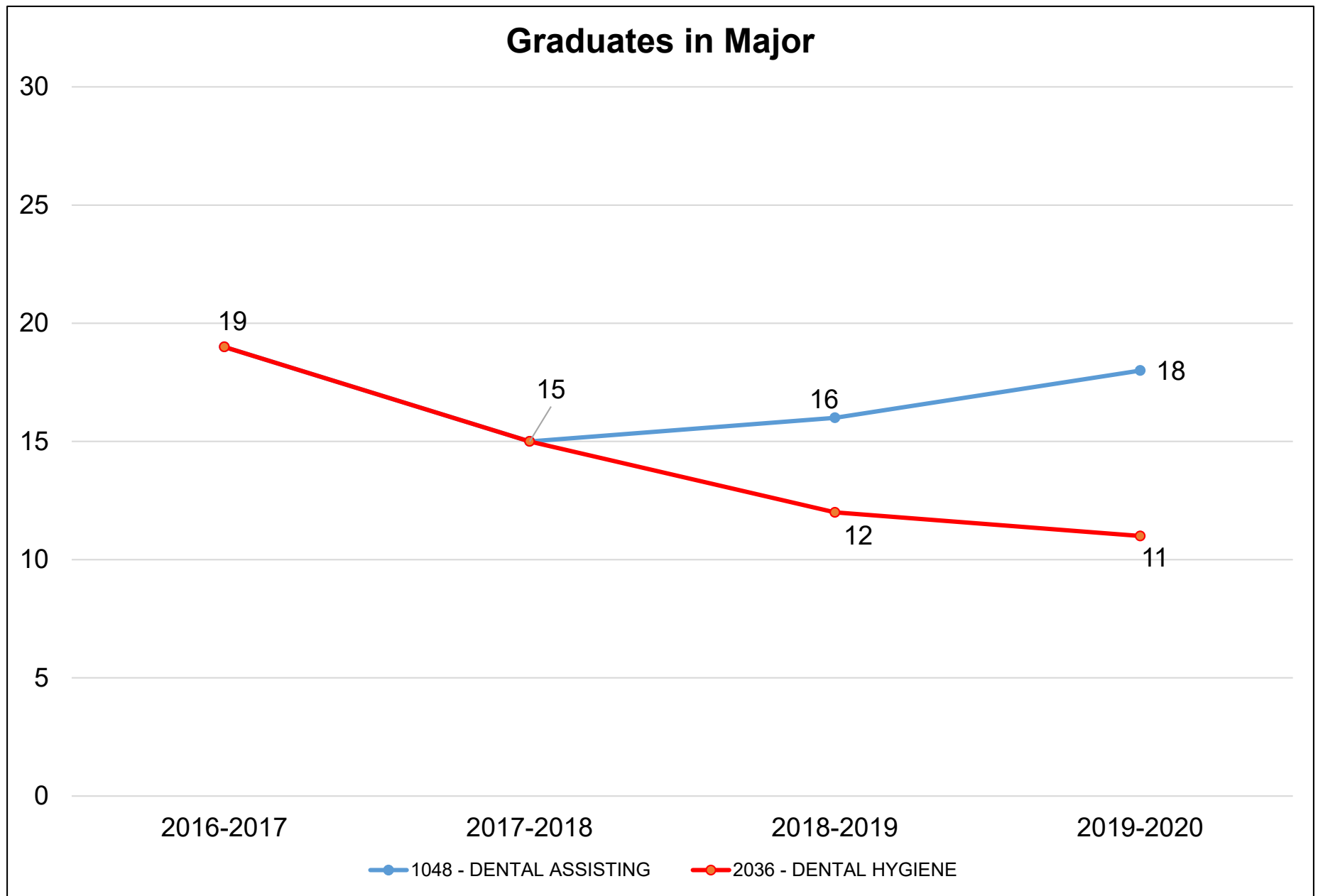
Source: IR Program Assessment Data

Number of Graduates by Race/Ethnicity

Programs and Race/Ethnicity	2018-2019	2019-2020
104800 - Dental Assisting	16	18
Asian	1	1
Black	2	
Hispanic/Latino	3	1
Two or More Races	2	
White	8	16
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

Source: IR Program Assessment Data

Time to Degree

Program	Average to Yrs to Degree (2019-2020 Graduates)
104800 - Dental Assisting	1.1
203600 - Dental Hygiene A.S.	2.5

Source: IR Program Assessment Data

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 – 200% In Progress	19	17	89.5%	19	100%
	FA19 – In Progress	14	11	78.6%	11	78.6%
2036- Dental Hygiene	FA14	16	11	68.8%	11	68.8%
	FA15	16	14	87.5%	14	87.5%
	FA16 – 200% In Progress	15	13	86.7%	13	86.7%
	FA17 – In Progress	14	12	85.7%	12	85.7%

Workforce Completion Rate for 150%: 34.28% and for 200%: 41.09%

First Course- 1048- DEA0020, 2036- DEH1133
Fall terms include prior Summer term enrollment in major.

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	2016	Asian	1	1	100%	1	100%
		Black	1	0	0%	0	0%
		Hispanic	1	0	0%	0	0%
		White	15	13	86.7%	13	86.7%
	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%

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 (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%

First Course- 1048- DEA0020, 2036- DEH1133

Fall terms include prior Summer term enrollment in major.

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%
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%

First Course- 1048- DEA0020, 2036- DEH1133
Fall terms include prior Summer term enrollment in major.

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%

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%

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%

Source: IR Program Assessment Data

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%

*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.

Source: IR Program Assessment Data

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%

*one student retained by DSC

Retention of Underserved Populations: 56.25% Black, 57.95% Hispanic, and 73.08% Unknown

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.

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%

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
Workforce High Demand Occupations: 12.96%
DSC Workforce High Skill/High Wage Earnings: 59.10%

Program Title	Major	2013/14		2014/15		2015/16		2016/17		2017/18		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Dental Hygiene	2036	89%	87%	100%	89%	78%	92%	91%	94%	100%	92%	$47,640
Dental Assisting	1048	80%	76%	94%	92%	94%	92%	91%	90%	86%	88%	$30,564

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
Dental Hygiene	92%	100%	100%	100%	100%	100%	100%	100%	100%	100%

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

Course Success Rates

Major	Course	2016-2017		2017-2018		2018-2019		2019-2020	
		# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful
1048 - Dental Assisting at Daytona Beach Campus	DEA0000	25	84%			21	95%	17	65%
	DEA0020C	17	88%	15	100%	19	95%	14	93%
	DEA0130	17	100%	15	100%	18	100%	13	100%
	DEA0801C	16	100%	15	100%	18	100%	12	92%
	DEA0850L	16	100%	15	100%	18	100%	12	92%
	DEA0851L	19	100%	15	100%	17	100%	18	100%
	DES0002	16	100%	14	93%	22	86%	17	71%
	DES0103C	17	88%	15	100%	19	100%	13	92%
	DES0205C	17	88%	15	100%	19	100%	13	92%
	DES0501	16	88%	17	100%	18	100%	12	100%
	DES0844	16	100%	15	100%	18	100%	12	100%

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

Major	Course	2016-2017		2017-2018		2018-2019		2019-2020	
		# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful
2036 - Dental Hygiene at the DeLand Campus	DEH1002C	16	100%	13	100%	16	94%	16	100%
	DEH1133	13	100%	15	100%	16	100%	16	100%
	DEH1602	16	100%	13	92%	14	86%	14	100%
	DEH1800	16	100%	13	100%	14	86%	14	100%
	DEH1802	15	100%	15	100%	12	100%	11	100%
	DEH2300	14	100%	15	100%	12	100%	11	100%
	DEH2400	14	100%	14	100%	12	100%	11	100%
	DEH2702C	14	100%	15	100%	12	100%	11	100%
	DEH2804	14	100%	15	100%	12	100%	11	100%
	DEH2806	14	100%	15	100%	12	100%	11	100%
	DES1010	15	100%	13	100%	16	94%	16	100%
	DES1054	16	100%	13	100%	14	86%	14	100%
	DES1100C	13	100%	13	100%	11	100%	10	100%
	DES1200C	15	100%	13	100%	16	88%	17	94%
	DES1832L	16	100%	13	100%	14	86%	14	93%
	DES1840	15	100%	13	100%	16	94%	16	100%
	DES2600	14	100%	14	100%	12	100%	11	100%

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 Rate By Race/Ethnicity (1 of 5)

Program	2018-2019		2019-2020	
	Attempted	Success Rate	Attempted	Success Rate
1048 - Dental Assisting	**207**	**98%**	**153**	**90%**
DEA0000	21	95%	17	65%
Black	1	100%	2	50%
Hispanic	2	100%	3	100%
Two or More Races			2	0%
White	17	94%	10	70%
DEA0020C	19	95%	14	93%
American Indian			1	100%
Black			1	100%
Hispanic	1	100%	3	100%
White	17	94%	9	89%
DEA0130	18	100%	13	100%
American Indian			1	100%
Black			1	100%
Hispanic	1	100%	3	100%
White	16	100%	8	100%
DEA0801C	18	100%	12	92%
American Indian			1	100%
Black			1	0%
Hispanic	1	100%	3	100%
White	16	100%	7	100%
DEA0850L	18	100%	12	92%
American Indian			1	100%
Black			1	0%
Hispanic	1	100%	3	100%
White	16	100%	7	100%
DEA0851L	17	100%	18	100%
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	9	100%	16	100%

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 Rate By Race/Ethnicity (2 of 5)

Program	2018-2019		2019-2020	
	Attempted	Success Rate	Attempted	Success Rate
1048 - Dental Assisting	**207**	**98%**	**153**	**90%**
DES0002	22	86%	17	71%
Black	1	0%	2	100%
Hispanic	2	50%	3	100%
Two or More Races			2	0%
White	18	94%	10	70%
DES0103C	19	100%	13	92%
American Indian			1	100%
Black			1	100%
Hispanic	1	100%	3	100%
White	17	100%	8	88%
DES0205C	19	100%	13	92%
American Indian			1	100%
Black			1	100%
Hispanic	1	100%	3	100%
White	17	100%	8	88%
DES0501	18	100%	12	100%
American Indian			1	100%
Black			1	100%
Hispanic	1	100%	3	100%
White	16	100%	7	100%
DES0844	18	100%	12	100%
American Indian			1	100%
Black			1	100%
Hispanic	1	100%	3	100%
White	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%

Source: IR Program Assessment Data

Course Success Rate By Race/Ethnicity (3 of 5)

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

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

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

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

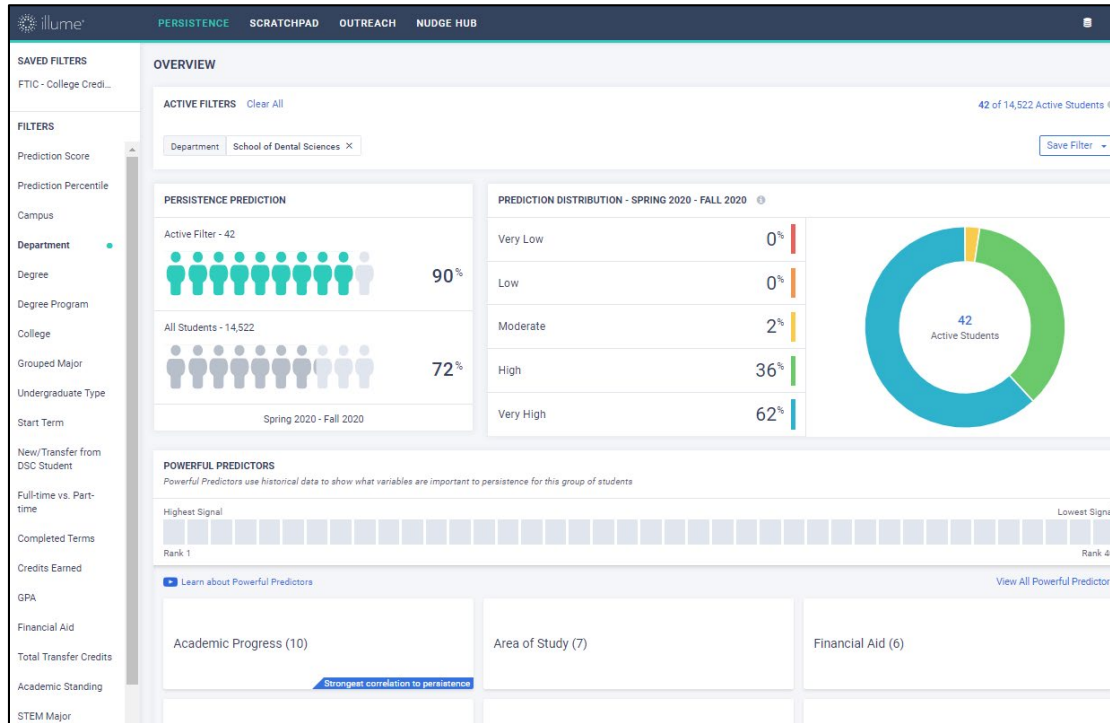| Program	2018-2019		2019-2020	
	Attempted	Success Rate	Attempted	Success Rate
2036 - Dental Hygiene	231	94%	224	99%
DES1200C	16	88%	17	94%
Black			1	100%
Hispanic	1	100%	3	100%
Two or More Races	1	100%	1	100%
White	13	85%	12	92%
DES1832L	14	86%	14	93%
Black			1	100%
Hispanic	1	100%	3	100%
Two or More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

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

Overall Success Rate by Race/Ethnicity

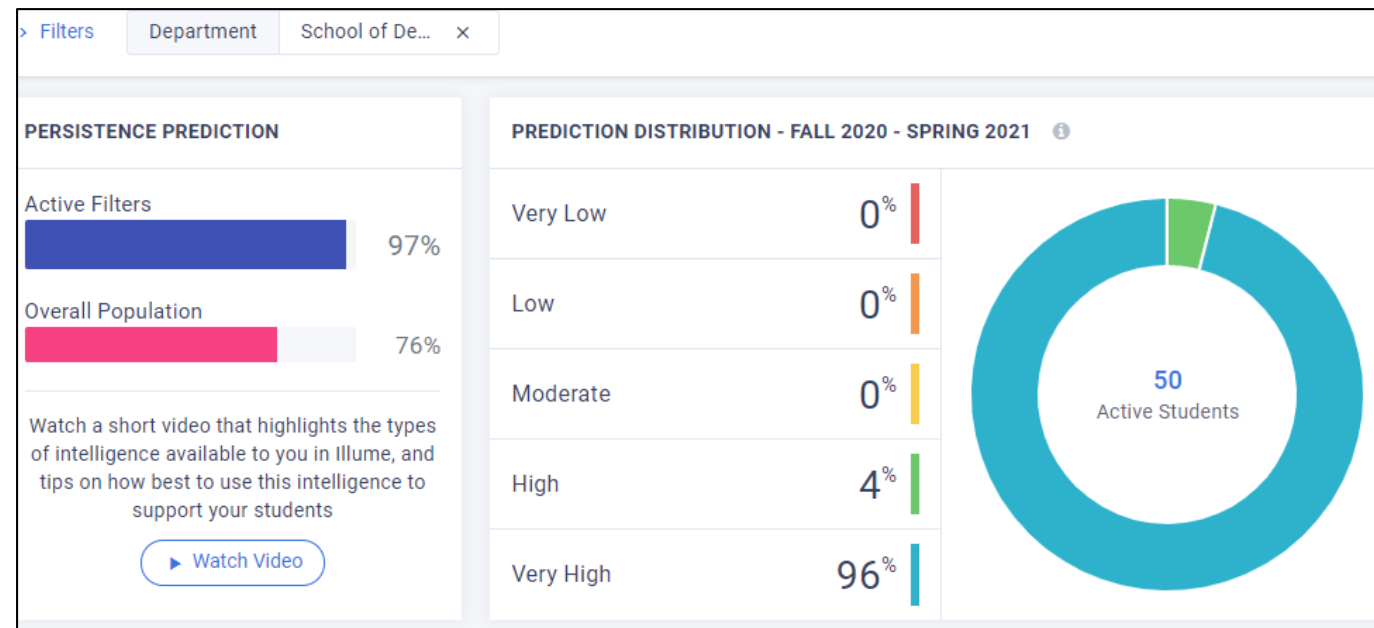| Program, Race/Ethnicity	2018-2019		2019-2020	
	Attempted	Success Rate	Attempted	Success Rate
1048 - Dental Assisting	207	98%	153	90%
American Indian			8	100%
Asian	11	100%	1	100%
Black	4	75%	12	75%
Hispanic	15	93%	31	100%
Two or More Races	2	100%	4	0%
White	175	98%	97	91%
2036 - Dental Hygiene	281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

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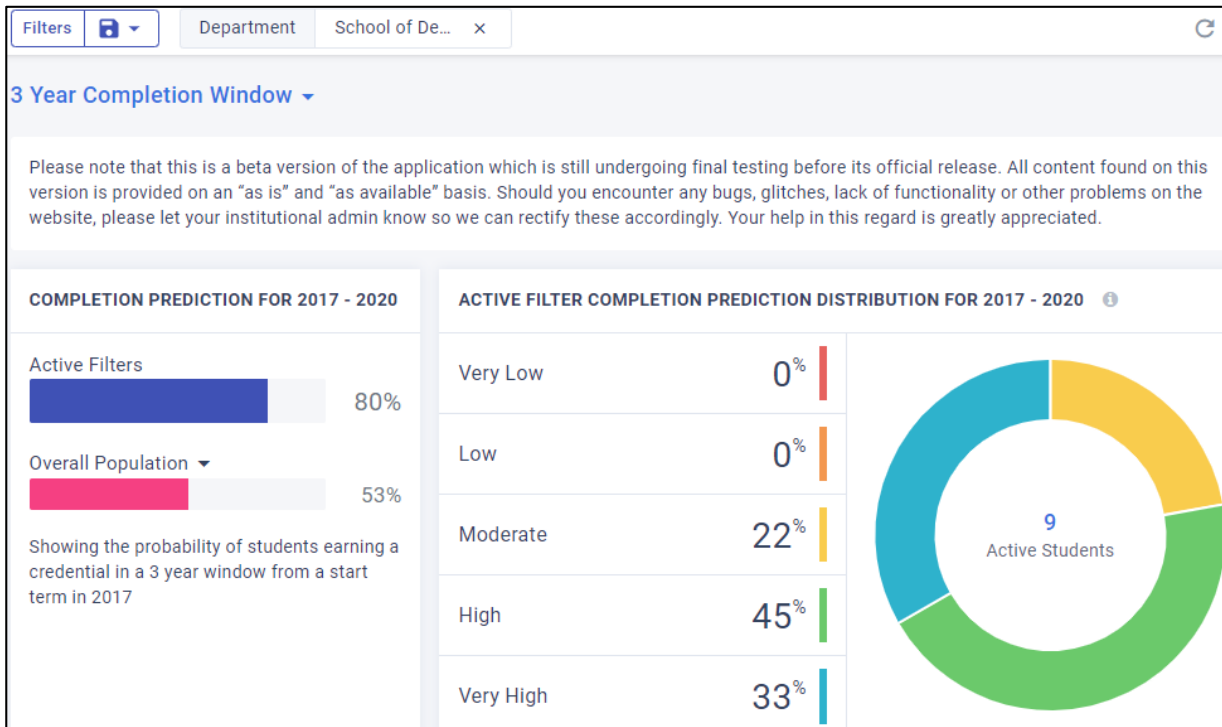Indicates a success rate below 70%

Source: IR Program Assessment Data

Civitas - illume

Captured on 2/21/2020

Captured on 11/13/2020

Civitas – Completion Insights

COMPLETION PREDICTION FOR 2017 - 2020

Active Filters — 80%

Overall Population — 53%

Showing the probability of students earning a credential in a 3 year window from a start term in 2017

ACTIVE FILTER COMPLETION PREDICTION DISTRIBUTION FOR 2017 - 2020

Very Low	0%
Low	0%
Moderate	22%
High	45%
Very High	33%

9 Active Students

Captured on 11/16/2020

DAYTONA STATE COLLEGE
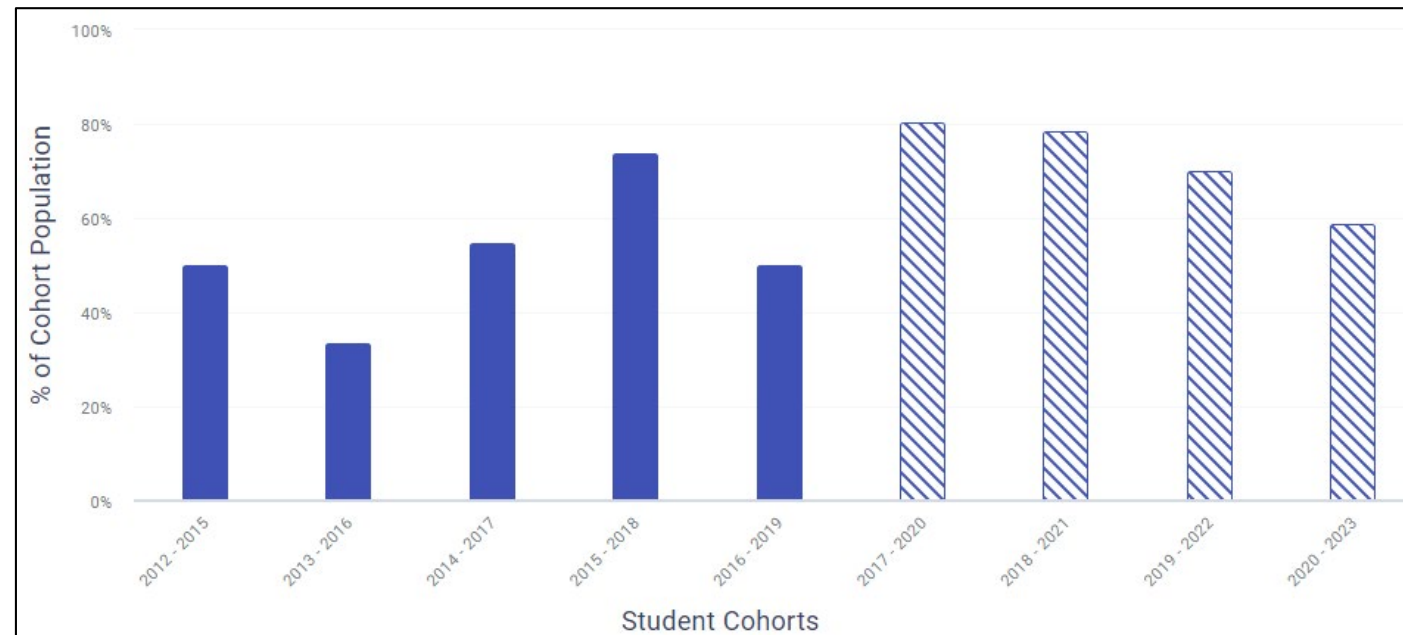
2019-2020
Academic Affairs
Assessment Day – Program Guides

A Review of Program Guide and Course Catalog Information

Program Guides - Overview

- Given Assessment Day results, are there any changes <u>needed to</u> or <u>desired for</u> the Program Guide?

- Please Review:

  – Program Information

  – General Education Course Selections (if applicable)

  – Program Course Catalog Information

  – Program of Study

Program Guides – Information Review

- 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

- ## 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)*
    - Must include ENC1101 and a Math Core course

  - Do the selection of courses allow for seamless transition to the Baccalaureate level (if applicable)?

Program Guides – Course Reqs. Review

- 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 Info. Review

- 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 prerequisite and corequisite course assignments appropriate to what students need to know to be successful in the requisite *(required)* course?

Program Guide – Program of Study Review

- 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?