

# ASSESSMENT DAY

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College of Health and Public Services

School of Dental Science

April 17, 2020

(via Skype for Business)

Strengths

Challenges

Recommendations

# Academic Assessment

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

## **Assessment Meeting: 11/16/2018**

- Adjust test schedule so students take the first two portions of the test in the fall so Perkins can assist with the costs
- Work with Perkins to assist with cost of test prep materials and test costs
- Adjust outcome assessment measures to only include the first attempt in this data. For example: measure the first 8 instead of must pass 8 total
- Research possibility to offer a Medical terminology for native Spanish speakers
- Non-traditional campaign to recruit male students

# 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.

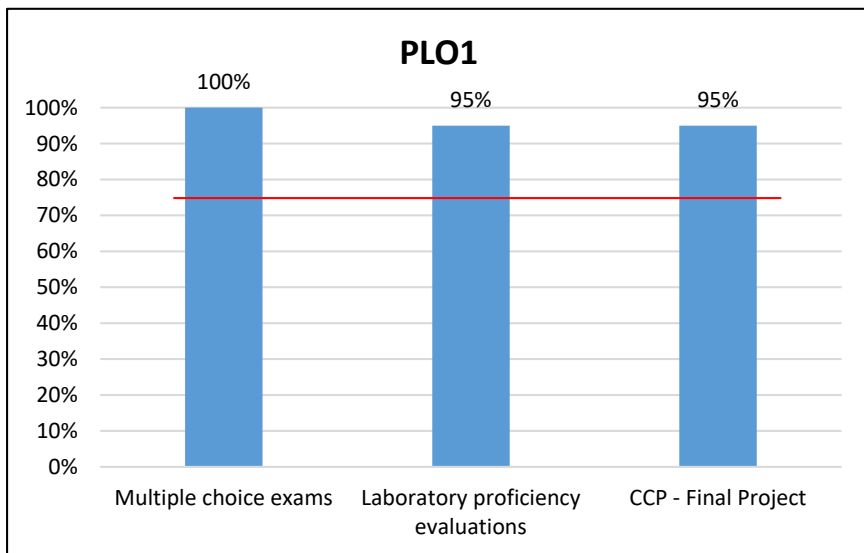
**PO3**: Demonstrate basic business office procedures.

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

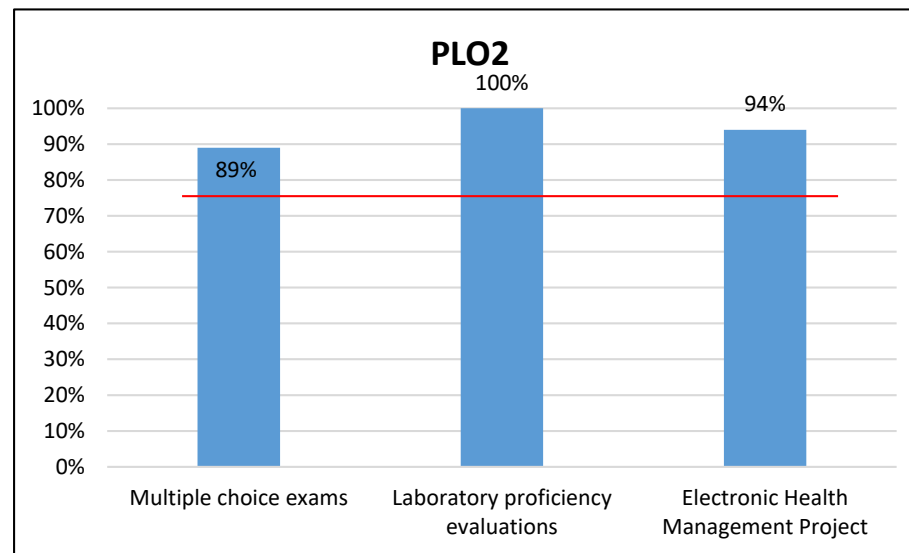
**PO5**: Manage asepsis utilizing infection and hazard control protocol consistent with published professional guidelines.

## Assessment Data 2018-2019

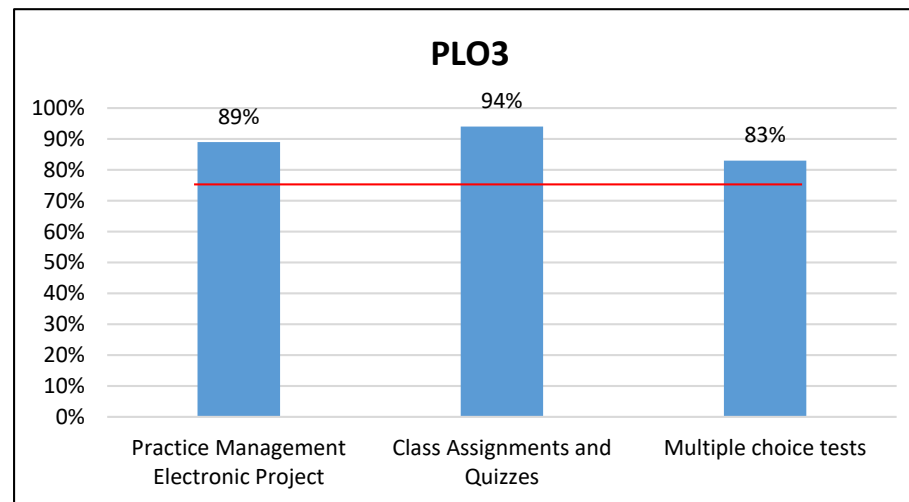
### 1048 – Dental Assisting



**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: 75% of students will achieve 75% or higher in all assessment measures.*



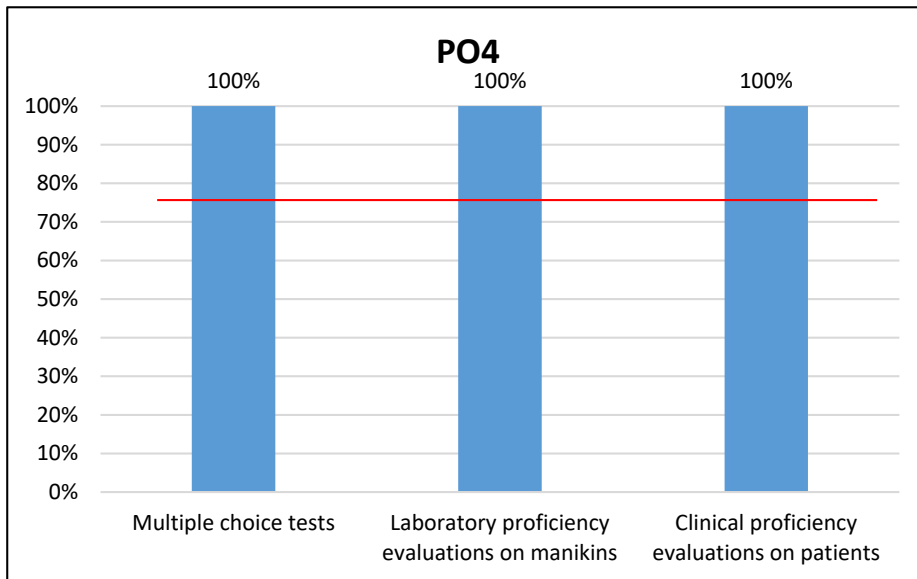
**PLO2:** Perform a variety of clinical supportive treatments. *Target: 75% of students will achieve 75% or higher in all assessment measures.*



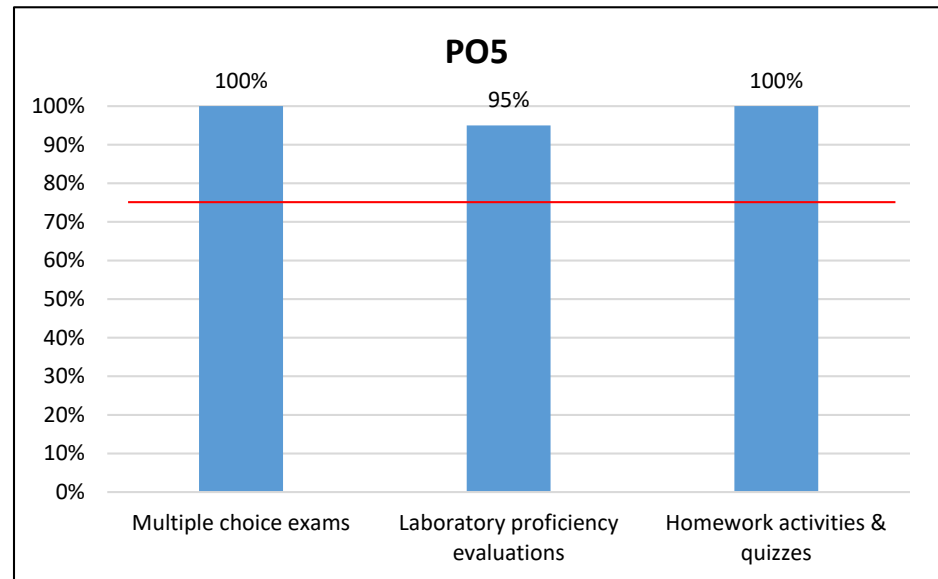
**PLO3:** Demonstrate basic business office procedures. *Target: 75% of students will achieve 75% or higher in all assessment measures.*

## Assessment Data 2019-2020

### 1048 – Dental Assisting



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



# 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.

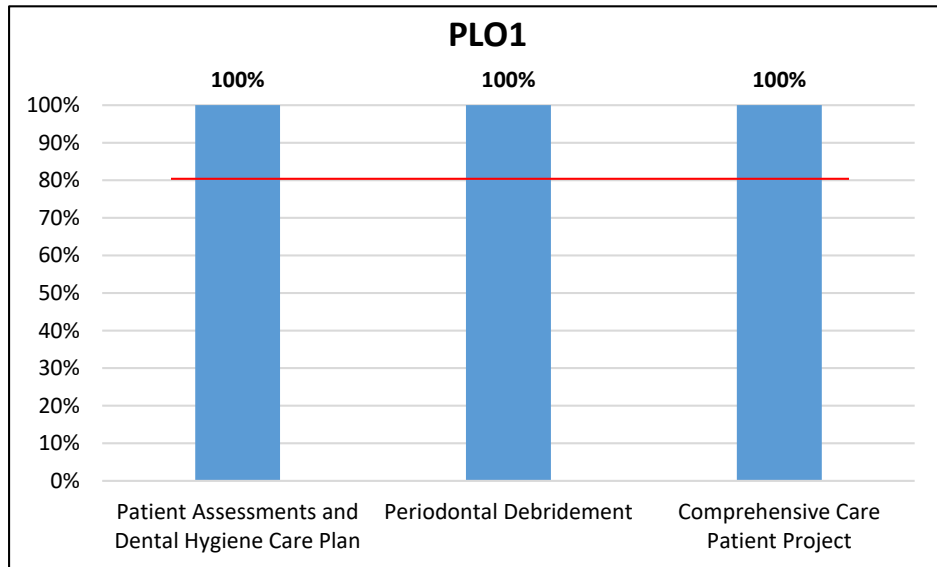
**PO2**: Demonstrate interpersonal and communications skills to effectively interact with diverse population groups.

**PO3**: Apply ethical, legal, and regulatory concepts to the provision and/or support of oral health care services.

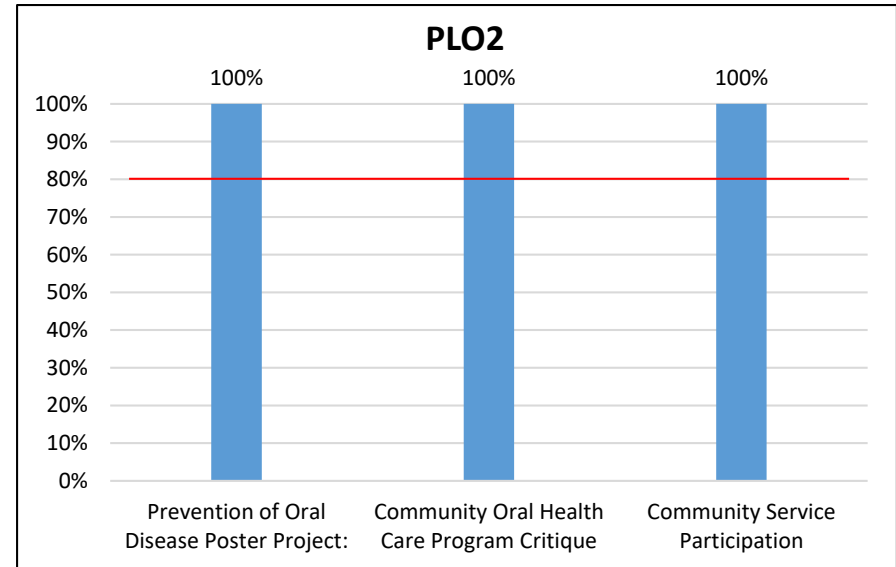
**PO4**: Apply self-assessment skills to prepare for life-long learning as a foundation for maintaining competency and quality assurance.

**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 2018-2019 2036 – Dental Hygiene

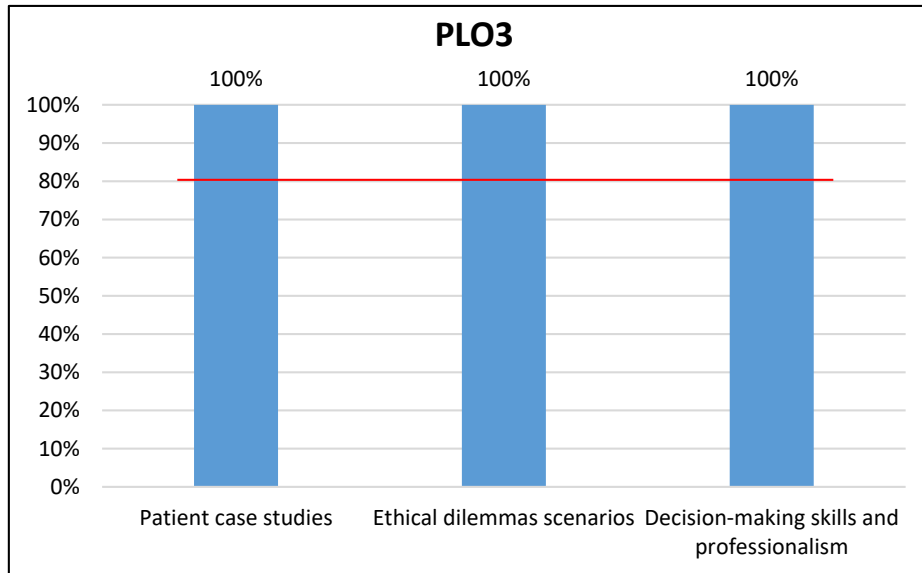


**PLO1:** Apply the dental hygiene process of care and problem solving strategies to provide dental hygiene care for patients of all age groups, medically compromised, and all types of periodontal disease classifications. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

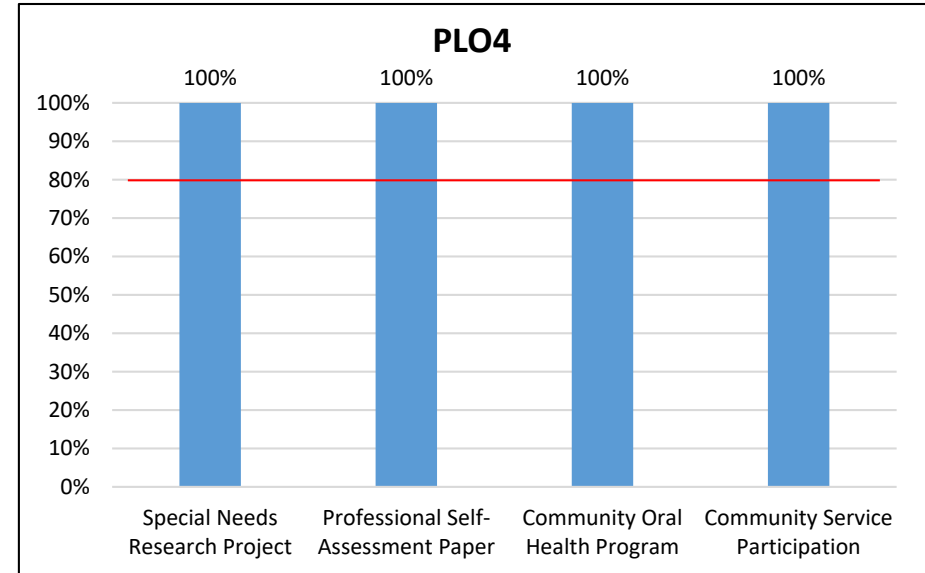


**PLO2:** Demonstrate interpersonal and communications skills to effectively interact with diverse population groups. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

## Assessment Data 2019-2020 2036 – Dental Hygiene

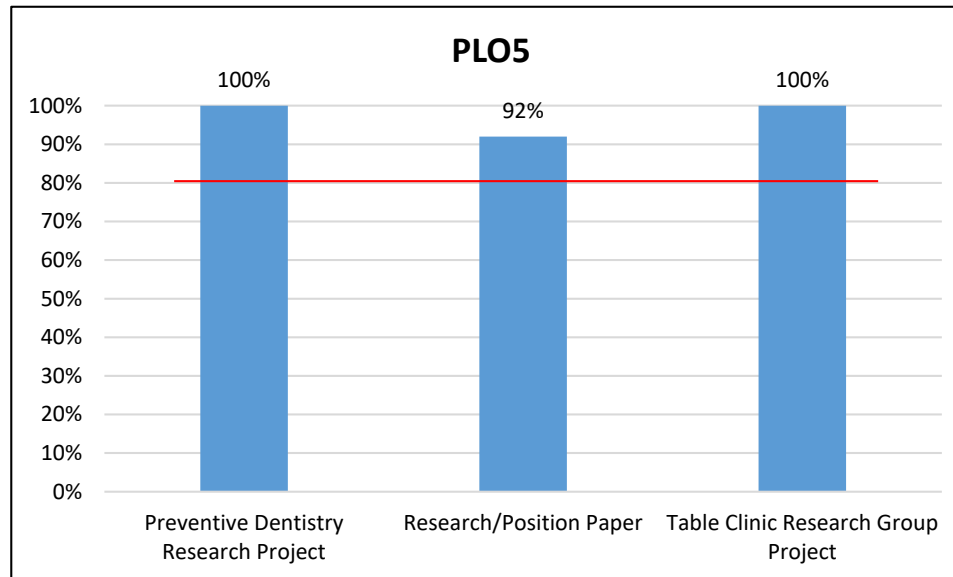


**PLO3:** Apply ethical, legal, and regulatory concepts to the provision and/or support of oral health care services. *Target: 80% of students will achieve 75% or higher in all assessment measures.*



**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.*

## Assessment Data 2019-2020 2036 – Dental Hygiene



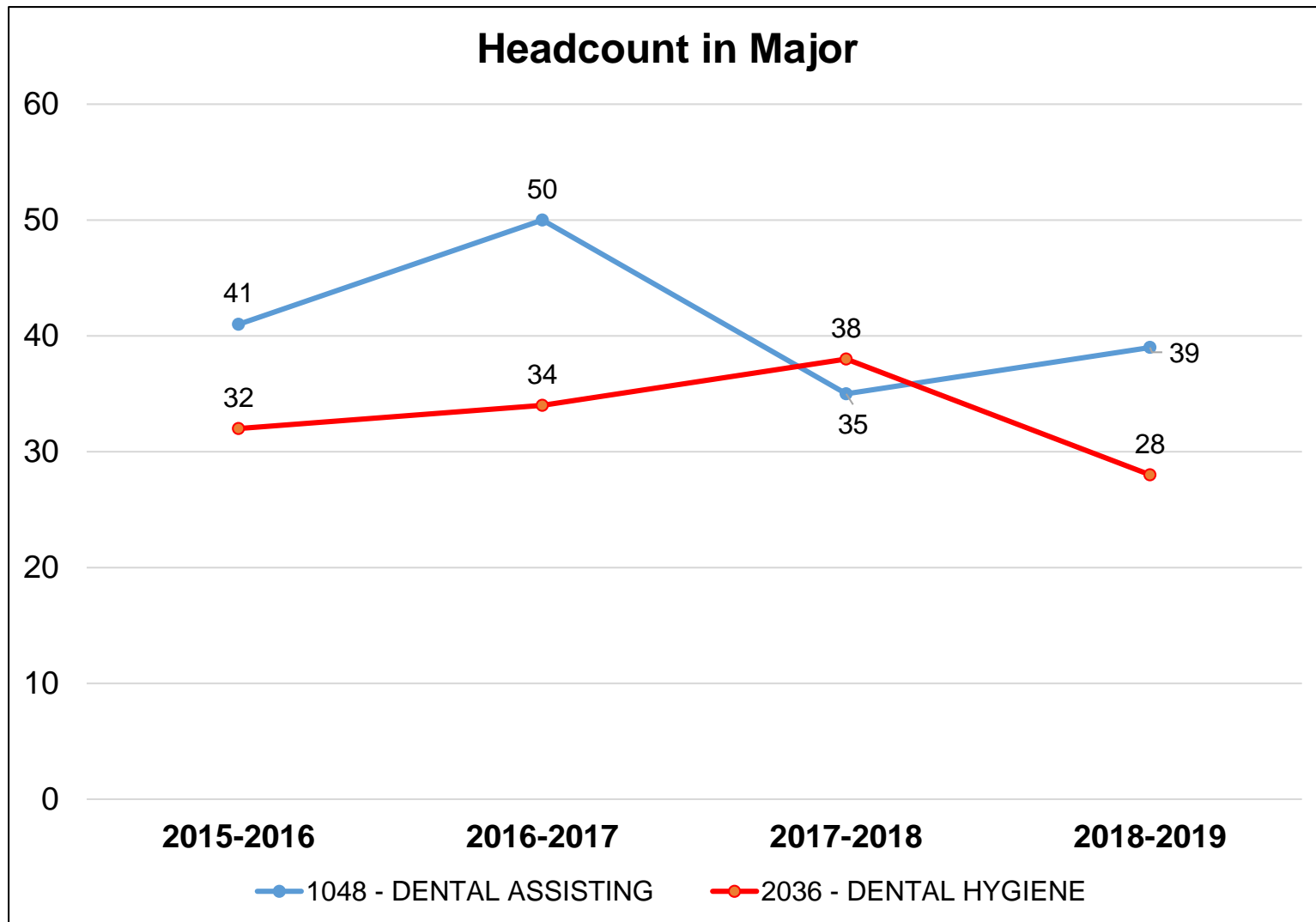
**PLO5:** Evaluate current scientific literature as a basis for life-long learning, evidence-based practice and as a foundation for adapting to changes in health care. *Target: 80% of students will achieve 75% or higher in all assessment measures.*

## Assessment Data 2018-2019 Program vs. Institutional Learning Outcomes

Program	Critical/ Creative Thinking	Communication	Cultural Literacy	Information and Technical Literacy
1048 – Dental Assisting	94%-100%	100%	100%	89%-100%
2036 – Dental Hygiene	92%-100%	100%	100%	93%-100%

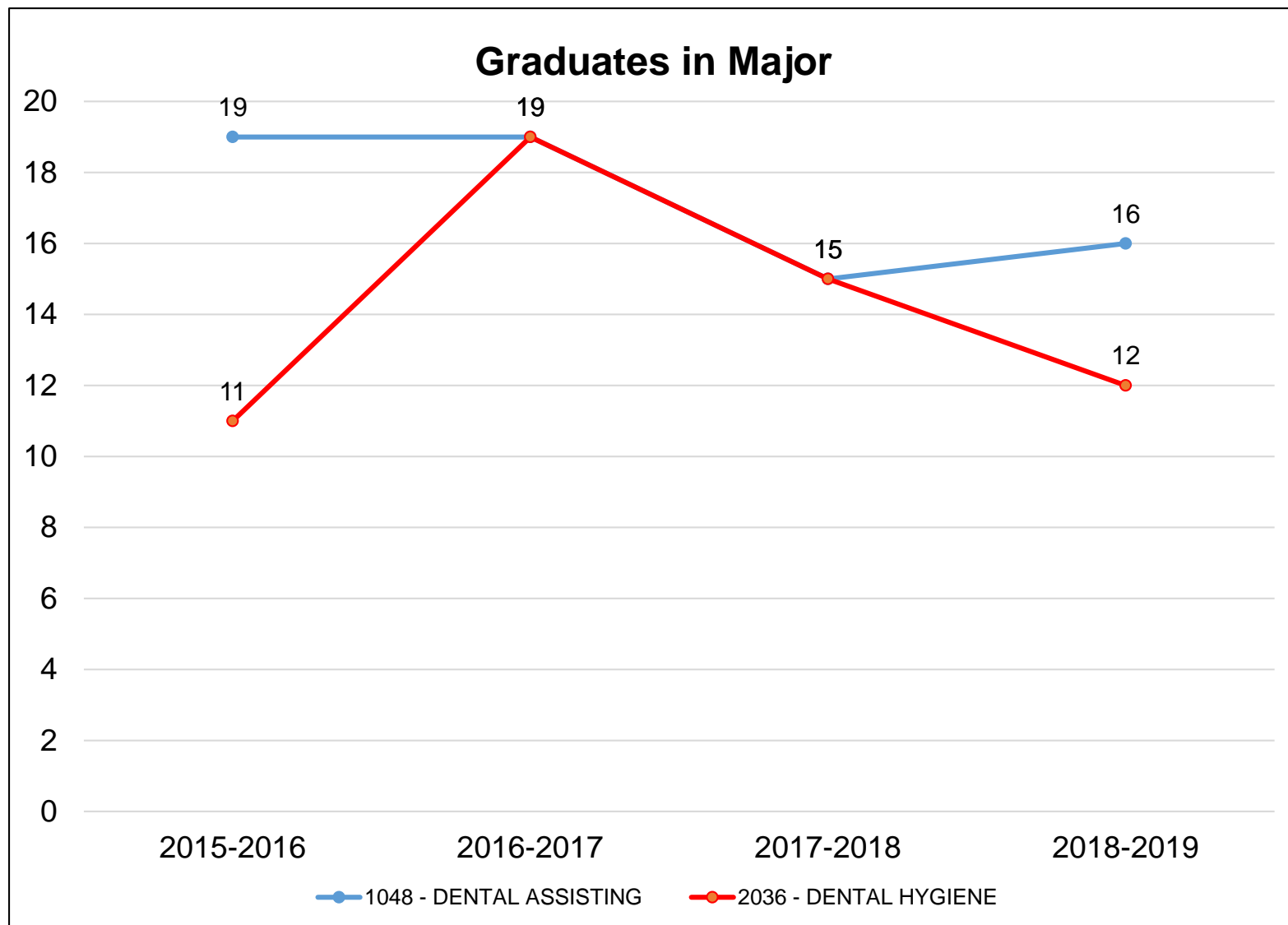
## Assessment Data 2017-2018 Program vs. Institutional Learning Outcomes

Program	Critical/ Creative Thinking	Communication	Cultural Literacy	Information and Technical Literacy
1048 – Dental Assisting	100%	100%	100%	100%
2036 – Dental Hygiene	86%-100%	86%-100%	93%-100%	33%-100%

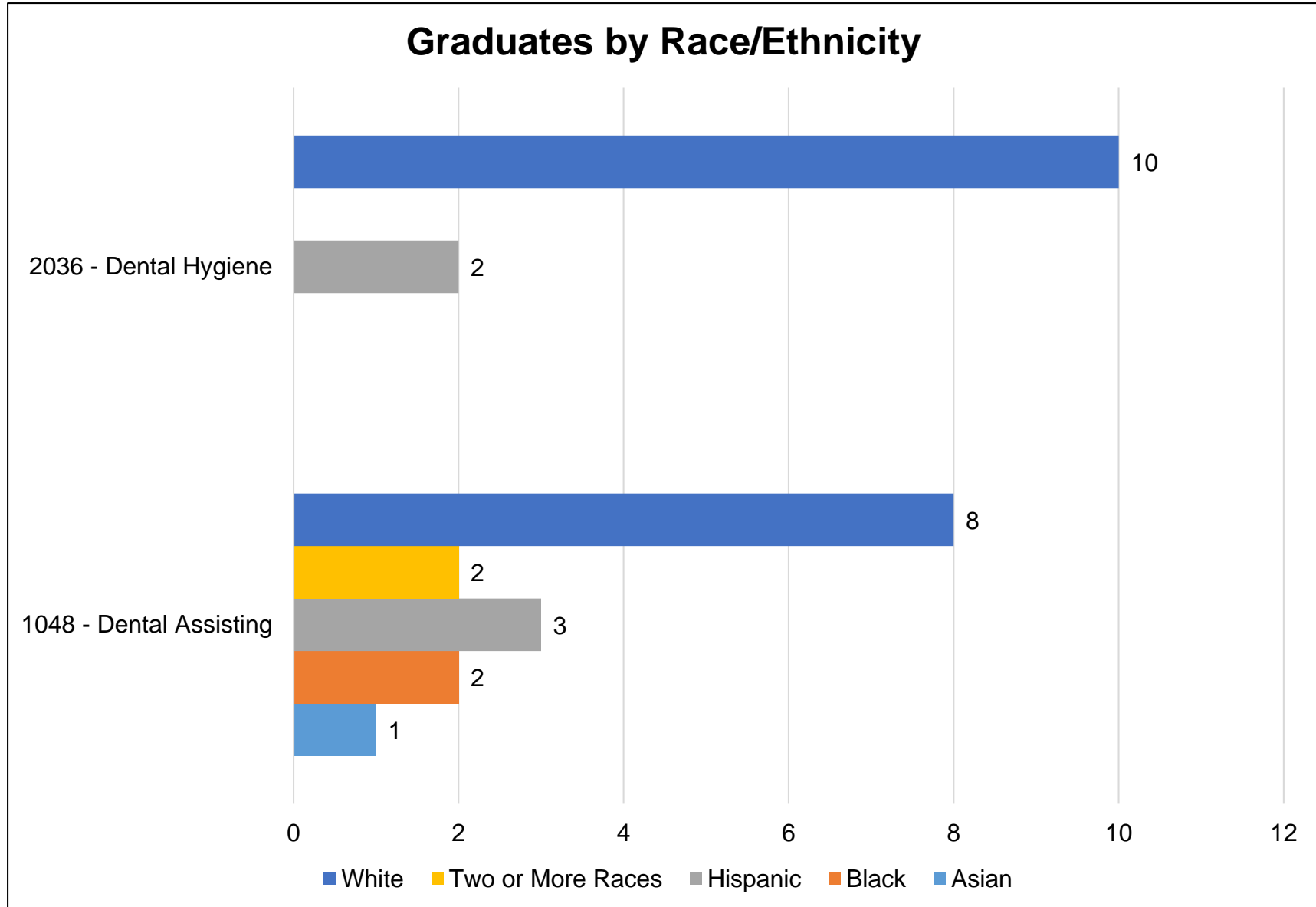


Students are duplicated across programs, unduplicated in the total.

Source: IR Program Assessment Data



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	FA15	20	18	90.0%	19	95.0%
	FA16	18	14	77.8%	15	83.3%
	FA17 – 200% In Progress	15	15	100%	15	100%
	FA18 – In Progress	19	17	89.5%	17	89.5%
2036- Dental Hygiene	FA13	16	8	50%	8	50%
	FA14	16	11	68.8%	11	68.8%
	FA15 – 200% In Progress	16	14	87.5%	14	87.5%
	FA16 – In Progress	15	13	86.7%	13	86.7%

**College average (150%- 58.3%, 200%- 66.1%)**

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	2015	Black	1	1	100%	1	100%
		Hispanic	2	1	100%	1	100%
		Two or More Races	1	3	100%	3	100%
		White	15	13	86.7%	14	93.3%
	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%	15	88.2%

College average (150%- 58.3%, 200%- 66.1%)

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	2013	Asian	1	0	0%	0	0%
		Hispanic	4	2	50%	2	50%
		White	10	6	60%	6	60%
	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%

College average (150%- 58.3%, 200%- 66.1%)

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%	17	89.5%
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%

College average (150%- 58.3%, 200%- 66.1%)

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%

## 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%

## 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%

## Retention Rates

Major	Fall to Fall	Registered	Excluded	Adjusted Cohort	Retained by DSC		Retained by Program		Retained by College
					N	%	N	%	%
2036 DENTAL HYGIENE	2012-13	30	11	19	1	5%	14	74%	79%
	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%

### College average (67.1%)

\*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%

*\*one student retained by DSC*

**College average (African American: 49.9%, Hispanic: 66.3%)**

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

## 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%

*\*one student retained by DSC*

**College average (African American: 49.9%, Hispanic: 66.3%)**

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 (College average: 95.5%)

Program Title	Major	2012/13		2013/14		2014/15		2015/16		2016/17		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Dental Hygiene	2036	91%	84%	89%	87%	100%	89%	78%	92%	91%	94%	\$47,308
Dental Assisting	1048	93%	78%	80%	76%	94%	92%	94%	92%	91%	90%	\$27,160

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.

\$\*\*,\*\*\* Less than 10 graduates found employed.

## Licensing Exam

	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Dental Hygiene	83%	92%	100%	100%	100%	100%	100%	100%	100%	100%

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

## Course Success Rates

Major	Course	2015-2016		2016-2017		2017-2018		2018-2019	
		# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful
1048 - Dental Assisting at Daytona Beach Campus	DEA0000	43	65%	25	84%			21	95%
	DEA0020C	20	100%	17	88%	15	100%	19	95%
	DEA0130	20	95%	17	100%	15	100%	18	100%
	DEA0801C	20	100%	16	100%	15	100%	18	100%
	DEA0850L	20	100%	16	100%	15	100%	18	100%
	DEA0851L	19	100%	19	100%	15	100%	17	100%
	DES0002	21	95%	16	100%	14	93%	22	86%
	DES0103C	20	100%	17	88%	15	100%	19	100%
	DES0205C	20	100%	17	88%	15	100%	19	100%
	DES0501	20	100%	16	88%	17	100%	18	100%
	DES0844	20	100%	16	100%	15	100%	18	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




Major	Course	2015-2016		2016-2017		2017-2018		2018-2019	
		# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful	# Attempted	% Successful
2036 - Dental Hygiene at the DeLand Campus	DEH1002C	17	88%	16	100%	13	100%	16	94%
	DEH1133	17	100%	13	100%	15	100%	16	100%
	DEH1602	16	100%	16	100%	13	92%	14	86%
	DEH1800	16	100%	16	100%	13	100%	14	86%
	DEH1802	10	100%	15	100%	15	100%	12	100%
	DEH2300	12	100%	14	100%	15	100%	12	100%
	DEH2400	11	100%	14	100%	14	100%	12	100%
	DEH2702C	12	100%	14	100%	15	100%	12	100%
	DEH2804	11	100%	14	100%	15	100%	12	100%
	DEH2806	12	100%	14	100%	15	100%	12	100%
	DES1010	18	89%	15	100%	13	100%	16	94%
	DES1054	16	100%	16	100%	13	100%	14	86%
	DES1100C	9	100%	13	100%	13	100%	11	100%
	DES1200C	17	88%	15	100%	13	100%	16	88%
	DES1832L	16	100%	16	100%	13	100%	14	86%
	DES1840	17	88%	15	100%	13	100%	16	94%
DES2600	11	100%	14	100%	14	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 Rate By Race/Ethnicity (1 of 5)

Program	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
<b>1048 - Dental Assisting</b>	<b>151</b>	<b>99%</b>	<b>207</b>	<b>98%</b>
<b>DEA0000</b>			<b>21</b>	<b>95%</b>
Asian			1	100%
Black			1	100%
Hispanic			2	100%
White			17	94%
<b>DEA0020C</b>	<b>15</b>	<b>100%</b>	<b>19</b>	<b>95%</b>
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	8	100%	17	94%
<b>DEA0130</b>	<b>15</b>	<b>100%</b>	<b>18</b>	<b>100%</b>
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	8	100%	16	100%
<b>DEA0801C</b>	<b>15</b>	<b>100%</b>	<b>18</b>	<b>100%</b>
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	8	100%	16	100%
<b>DEA0850L</b>	<b>15</b>	<b>100%</b>	<b>18</b>	<b>100%</b>
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	8	100%	16	100%
<b>DEA0851L</b>	<b>15</b>	<b>100%</b>	<b>17</b>	<b>100%</b>
Asian	1	100%	1	100%
Black			2	100%
Hispanic			3	100%
Two or More Races			2	100%
White	14	100%	9	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	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
<b>1048 - Dental Assisting</b>	151	99%	207	98%
<b>DES0002</b>	14	93%	22	86%
Asian	1	100%	1	100%
Black	1	100%	1	0%
Hispanic	3	67%	2	50%
White	7	100%	18	94%
<b>DES0103C</b>	15	100%	19	100%
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	8	100%	17	100%
<b>DES0205C</b>	15	100%	19	100%
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	8	100%	17	100%
<b>DES0501</b>	17	100%	18	100%
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	9	100%	16	100%
<b>DES0844</b>	15	100%	18	100%
Asian	1	100%	1	100%
Hispanic	3	100%	1	100%
White	8	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%

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

Program	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
<b>2036 - Dental Hygiene</b>	<b>282</b>	<b>99%</b>	<b>231</b>	<b>94%</b>
<b>DEH1002C</b>	<b>13</b>	<b>100%</b>	<b>16</b>	<b>94%</b>
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	13	92%
<b>DEH1133</b>	<b>15</b>	<b>100%</b>	<b>16</b>	<b>100%</b>
Hispanic	4	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	13	100%
<b>DEH1602</b>	<b>13</b>	<b>92%</b>	<b>14</b>	<b>86%</b>
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	91%	11	82%
<b>DEH1800</b>	<b>13</b>	<b>100%</b>	<b>14</b>	<b>86%</b>
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	11	82%
<b>DEH1802</b>	<b>14</b>	<b>100%</b>	<b>12</b>	<b>100%</b>
Hispanic	5	100%	2	100%
White	8	100%	10	100%
<b>DEH2300</b>	<b>13</b>	<b>100%</b>	<b>12</b>	<b>100%</b>
Hispanic	5	100%	2	100%
White	7	100%	10	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 (4 of 5)

Program	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
<b>2036 - Dental Hygiene</b>	282	99%	231	94%
<b>DEH2400</b>	13	100%	12	100%
Hispanic	5	100%	2	100%
White	7	100%	10	100%
<b>DEH2702C</b>	14	100%	12	100%
Hispanic	5	100%	2	100%
White	8	100%	10	100%
<b>DEH2804</b>	14	100%	12	100%
Hispanic	5	100%	2	100%
White	8	100%	10	100%
<b>DEH2806</b>	14	100%	12	100%
Hispanic	5	100%	2	100%
White	8	100%	10	100%
<b>DES1010</b>	13	100%	16	94%
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	13	92%
<b>DES1054</b>	13	100%	14	86%
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	11	82%
<b>DES1100C</b>	12	100%	11	100%
Hispanic	5	100%	2	100%
White	6	100%	9	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 (5 of 5)

Program	2017-2018		2018-2019	
	Attempted	Success Rate	Attempted	Success Rate
<b>2036 - Dental Hygiene</b>	282	99%	231	94%
<b>DES1200C</b>	13	100%	16	88%
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	13	85%
<b>DES1832L</b>	13	100%	14	86%
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	11	82%
<b>DES1840</b>	13	100%	16	94%
Hispanic	2	100%	1	100%
Two or More Races			1	100%
Unknown			1	100%
White	11	100%	13	92%
<b>DES2600</b>	13	100%	12	100%
Hispanic	5	100%	2	100%
White	7	100%	10	100%
<b>Grand Total</b>	<b>433</b>	<b>99%</b>	<b>438</b>	<b>96%</b>

■ 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	2017-2018		2018-2019	
	# Attempted	Success Rate	# Attempted	Success Rate
<b>1048 - Dental Assisting</b>	<b>151</b>	<b>99%</b>	<b>207</b>	<b>98%</b>
Asian	10	100%	11	100%
Black	10	100%	4	75%
Hispanic	27	96%	15	93%
Two or More Races	18	100%	2	100%
White	86	100%	175	98%
<b>2036 - Dental Hygiene</b>	<b>282</b>	<b>99%</b>	<b>281</b>	<b>94%</b>
Asian	11	100%		
Hispanic	77	100%	32	100%
Two or More Races			10	100%
Unknown			10	100%
White	194	99%	229	93%
<b>Grand Total</b>	<b>433</b>	<b>99%</b>	<b>488</b>	<b>96%</b>

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

# Civitas - illume

illume

[PERSISTENCE](#)
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[OUTREACH](#)
[NUDGE HUB](#)

**SAVED FILTERS**

FTIC - College Credi...

**FILTERS**

Prediction Score

Prediction Percentile

Campus

**Department**

Degree

Degree Program

College

Grouped Major

Undergraduate Type

Start Term

New/Transfer from DSC Student

Full-time vs. Part-time

Completed Terms

Credits Earned

GPA

Financial Aid

Total Transfer Credits

Academic Standing

STEM Major


## OVERVIEW

**ACTIVE FILTERS** [Clear All](#) 42 of 14,522 Active Students


Department School of Dental Sciences [Save Filter](#)

**PERSISTENCE PREDICTION**

Active Filter - 42


90%

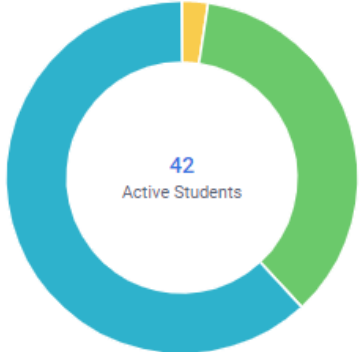
All Students - 14,522


72%

Spring 2020 - Fall 2020

**PREDICTION DISTRIBUTION - SPRING 2020 - FALL 2020**

Very Low	0%
Low	0%
Moderate	2%
High	36%
Very High	62%



42  
Active Students

**POWERFUL PREDICTORS**

*Powerful Predictors use historical data to show what variables are important to persistence for this group of students*

Highest SignalLowest Signal

Rank 1 Rank 40

[Learn about Powerful Predictors](#) [View All Powerful Predictors](#)

Academic Progress (10)

Strongest correlation to persistence

Area of Study (7)

Financial Aid (6)