# ASSESSMENT DAY

College of Health and Public Services
School of Health Careers
January 17, 2020

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	<ul> <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
Assessment Day	Course/ Program	<ul> <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**

- 2044 Early Childhood Education Associate Degree
- <u>2214 Health Information Technology (Limited Access Program)</u>
- 1024 Massage Therapy (Limited Access Program)
- <u>1023 Medical Assisting (Limited Access Program)</u>
- <u>0912 Medical Information Coder Biller (Limited Access Program)</u>
- <u>2215 Occupational Therapy Assistant (Limited Access Program)</u>
- <u>2216 Physical Therapist Assistant (Limited Access Program)</u>
- <u>2037 Radiography (Limited Access Program)</u>
- <u>2217 Respiratory Care (Limited Access Program)</u>
- 1092 Surgical Technology (Limited Access Program)
- <u>1210 Phlebotomy (Limited Access Program)</u>

## Last Assessment Day Action Items

#### Assessment Meeting: October 19, 2018

- Institution addressing higher level programs to meet the trends;
- Continue to pursue clinical sites

#### For IE:

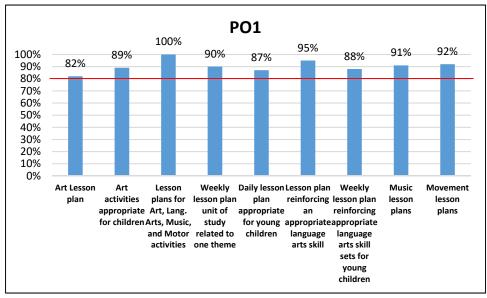
Persistence can be removed

### Early Childhood Education Associate Degree – 2044 Program Learning Outcomes

#### Graduates of the program will be able to:

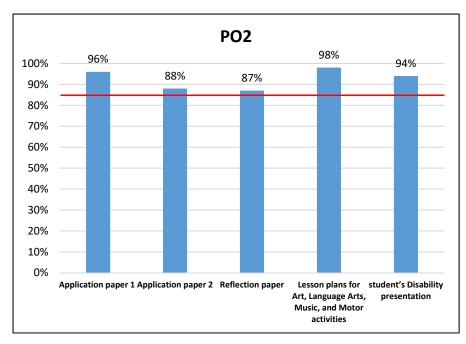
- 1. Successfully plan and implement lessons with targeted population of children, using developmentally appropriate curriculum techniques and materials.
- 2. Utilize appropriate guidance techniques when dealing with targeted population of children.
- 3. Design units of study, integrating all areas of the curriculum with a developmentally appropriate focus.
- 4. Demonstrate the responsibilities of an intern in relation to the overall program, to the child care center, to the center student, and to self.

#### Early Childhood Education Associate Degree – 2044 Assessment Results 2018-2019



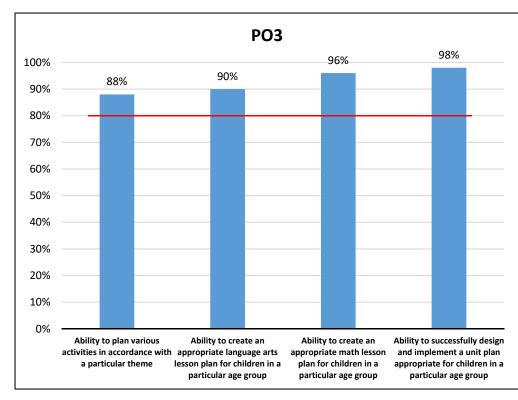
Successfully plan and implement lessons with targeted population of children, using developmentally appropriate curriculum techniques and materials

Target: 80% of students will achieve 80% or higher on all assessment measures.

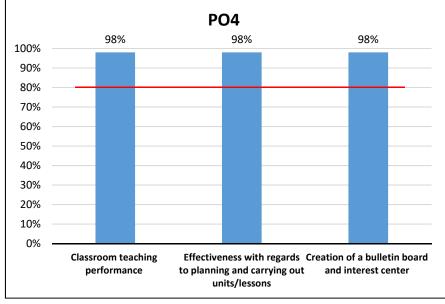


Utilize appropriate guidance techniques when dealing with targeted population of children. *Target: 80% of students will achieve 80% or higher on all assessment measures.* 

#### Early Childhood Education Associate Degree – 2044 Assessment Results 2018-2019



Design units of study, integrating all areas of the curriculum with a developmentally appropriate focus. *Target: 80% of students will achieve 80% or higher on all assessment measures.* 



Demonstrate the responsibilities of an intern in relation to the overall program, to the child care center, to the center student, and to self.

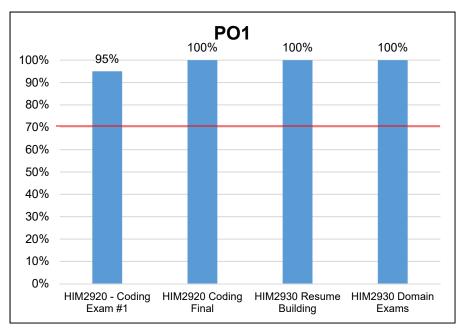
Target: 80% of students will achieve 80% or higher on all assessment measures.

### Health Information Technology (Limited Access Program) – 2214 Program Learning Outcomes

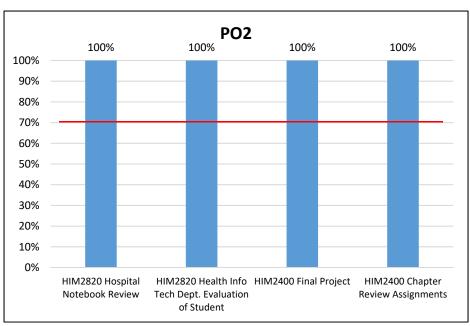
#### Graduates of the program will be able to:

- 1. Student will be at or above 75% in the individual domain averages of the mock end-of-program RHIT exam.
- 2. Student will demonstrate an understanding of the legal and ethical requirements of hospital-based protected patient health information.
- 3. Student will demonstrate an ability to organize and present healthcare information management data.

# Health Information Technology (Limited Access Program) – 2214 Assessment Results 2018-2019



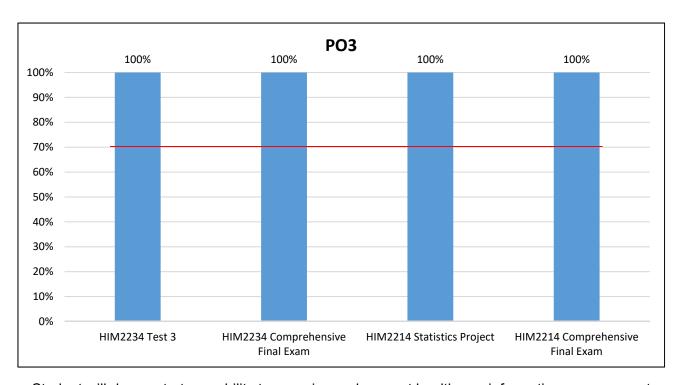
1. Student will be at or above 75% in the individual domain averages of the mock end-of-program RHIT exam. *Target: 70% of students passing the exams and projects* 



Student will demonstrate an understanding of the legal and ethical requirements of hospital-based protected patient health information.

Target: 70% of students passing the exams and projects

# Health Information Technology (Limited Access Program) – 2214 Assessment Results 2018-2019



Student will demonstrate an ability to organize and present healthcare information management data. *Target: 70% of students passing the exams and projects* 

\*Same comment as 2016-2017 and 2017-2018, Revise teaching strategies, currently they are targets.

### Massage Therapy (Limited Access Program) – 1024 Program Learning Outcomes

- 1. Exhibit an understanding of the principles theories of therapeutic massage and demonstrate the proper techniques of massage manipulations including safety, hygiene and health practices.
- 2. Demonstrate an understanding of human anatomy and physiology, kinesiology and pathology as related to the practice of massage therapy.
- 3. Explain and appropriately apply allied modalities including the principles theories and use of hydrotherapy.
- 4. Demonstrate knowledge of basic business practices and ethical standards as outlined in statutes of the Florida Massage Practice Act and the rules of The Board of Massage Therapy (Chapter 480, F.S, Chapter 456 F.S., and Chapter 64B7).
- 5. Demonstrate the ability to communicate effectively as a medical therapy professional.

#### Massage Therapy (Limited Access Program) – 1024 Assessment Results 2018-2019

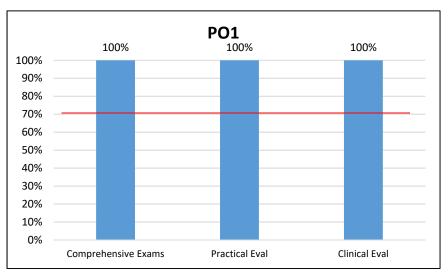
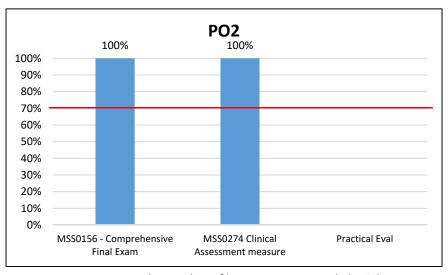
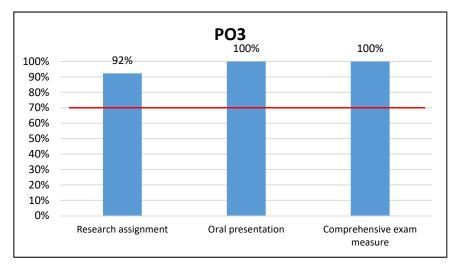


Exhibit an understanding of the principles theories of therapeutic massage and demonstrate the proper techniques of massage manipulations including safety, hygiene and health practices. Target: More than 70% of students achieved 70% or higher in all assessment measures

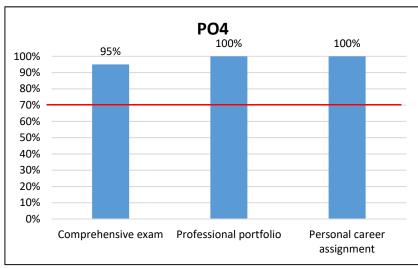


Demonstrate an understanding of human anatomy and physiology, kinesiology and pathology as related to the practice of massage therapy. Target: More than 70% of students achieved 70% or higher in all assessment measures

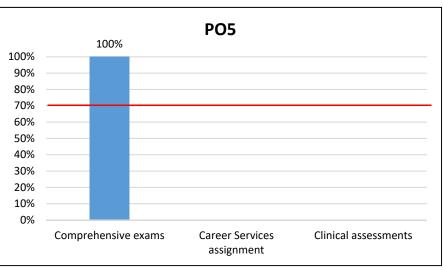


Explain and appropriately apply allied modalities including the principles theories and use of hydrotherapy. *Target: More than 70% of students achieved 70% or higher in all assessment measures* 

#### Massage Therapy (Limited Access Program) – 1024 Assessment Results 2018-2019



Demonstrate knowledge of basic business practices and ethical standards as outlined in statutes of the Florida Massage Practice Act and the rules of The Board of Massage Therapy (Chapter 480, F.S, Chapter 456 F.S., and Chapter 64B7). Target: More than 70% of students achieved 70% or higher in all assessment measures

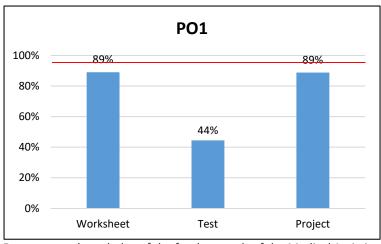


Demonstrate the ability to communicate effectively as a medical therapy professional. *Target: More than 70% of students achieved 70% or higher in all assessment measures* 

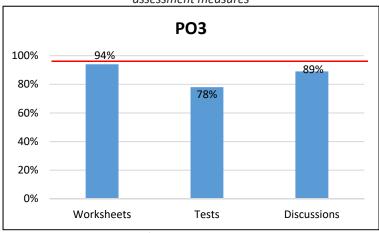
### Medical Assisting (Limited Access Program) – 1023 Program Learning Outcomes

- 1. Demonstrate knowledge of the fundamentals of the Medical Assisting profession.
- 2. Demonstrate knowledge of the basic principles of medical office procedures.
- 3. Develop a clear idea of his /her role and responsibilities to the patient, the physician and other members of the health care team.
- 4. Demonstrate a sound basis of the scientific principles of Anatomy/Physiology and Medical Terminology.
- 5. Demonstrate knowledge of Pharmacology and Billing/Coding
- 6. Demonstrate a basic knowledge of diet and nutrition, so that they may be able to provide patient education, as well as be self-educated in these areas as it relates to disease processes and good health.
- 7. Develop lifelong learning habits for personal and professional growth and development.

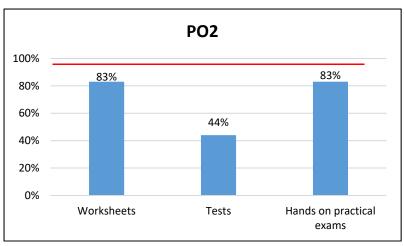
#### Medical Assisting (Limited Access Program) – 1023 Assessment Results 2018-2019



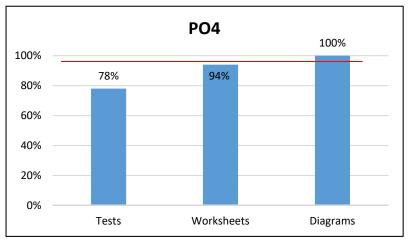
Demonstrate knowledge of the fundamentals of the Medical Assisting profession. *Target: 95% of students achieving 85% or higher in all assessment measures* 



Develop a clear idea of his /her role and responsibilities to the patient, the physician and other members of the health care team. *Target: 95% of students achieving 85% or higher in all assessment measures* 

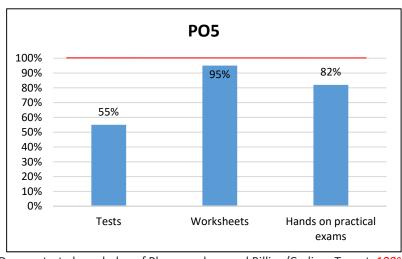


Demonstrate knowledge of the basic principles of medical office procedures. Target: 89% of students achieving 93% or higher in all assessment measures

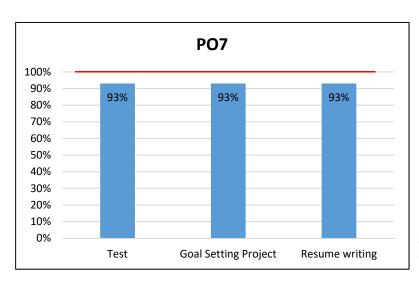


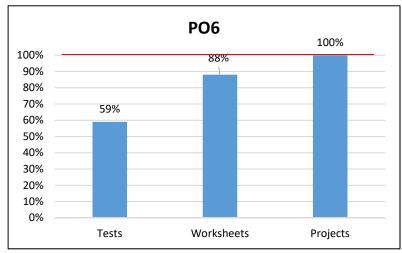
Demonstrate a sound basis of the scientific principles of Anatomy/Physiology and Medical Terminology. *Target: 89% of students* achieving 85% or higher in all assessment measures

### Medical Assisting (Limited Access Program) – 1023 Assessment Results 2018-2019



Demonstrate knowledge of Pharmacology and Billing/Coding. *Target: 100% of students achieving 85% or higher in all assessment measures for MEA0242.*89% of students achieving 90% or higher in all assessment measure





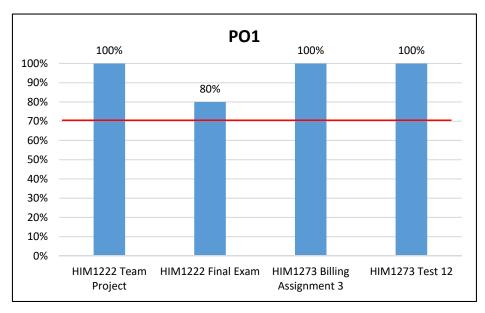
Demonstrate a basic knowledge of diet and nutrition, so that they may be able to provide patient education, as well as be self-educated in these areas as it relates to disease processes and good health. *Target: 100% of students achieving 80% or higher in all assessment measures* 

Develop lifelong learning habits for personal and professional growth and development. *Target: 100% of students achieving 85% or higher in all assessment measures* 

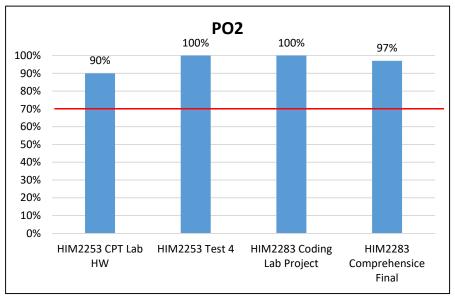
#### Medical Information Coder Biller (Limited Access Program) – 0912 Program Learning Outcomes

- 1. Students will use diagnostic coding skills to successfully code patient charts.
- 2. Students will demonstrate appropriate procedural coding skills.
- 3. Students will demonstrate self-management skills through an ability to work in teams on class projects.

#### Medical Information Coder Biller (Limited Access Program) – 0912 Assessment Results 2018-2019

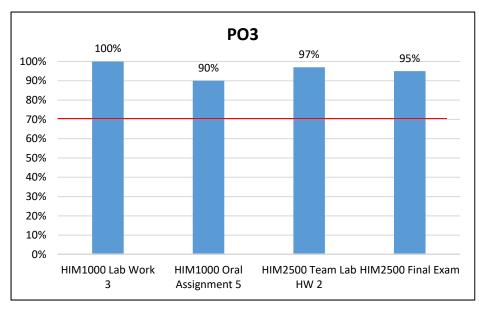


Students will use diagnostic coding skills to successfully code patient charts. *Target: 70% of students passing projects and exams* 



Students will demonstrate appropriate procedural coding skills. Target: 70% of students passing projects and exams

# Medical Information Coder Biller (Limited Access Program) – 0912 Assessment Results 2018-2019



Students will demonstrate self-management skills through an ability to work in teams on class projects. *Target: 70% of students passing projects and exams* 

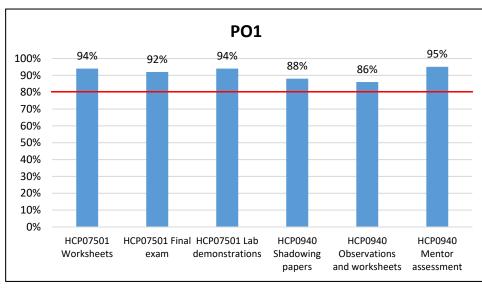
<sup>\*</sup>Revise teaching strategies, currently they are targets.

### Phlebotomy (Limited Access Program) – 1210 Program Learning Outcomes

Graduates of the program will be able to:

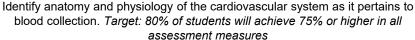
- 1. Collect blood specimens by safely performing venipuncture and capillary blood collection.
- 2. Identify anatomy and physiology of the cardiovascular system as it pertains to blood collection.
- 3. Identify phlebotomy equipment and perform proper specimen handling.
- 4. Practice infection control.
- 5. Demonstrate effective communication skills.
- 6. Demonstrate appropriate record keeping and data collection.

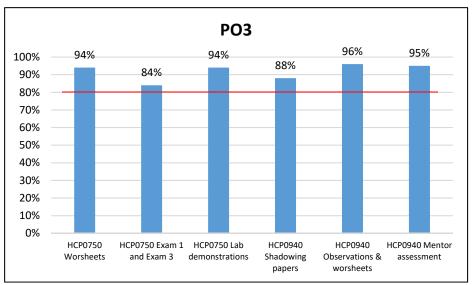
### Phlebotomy (Limited Access Program) – 1210 Assessment Results 2018-2019



PO<sub>2</sub> 96% 95% 100% 94% 94% 88% 84% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0% HCP0750 HCP0750 Exam 1 HCP0750 Lab HCP0940 HCP0940 HCP0940 Worsheets and Exam 3 demonstrations Shadowing Observations & Mentor worsheets papers assessment

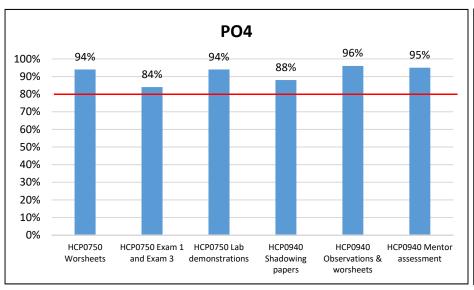
Collect blood specimens by safely performing venipuncture and capillary blood collection. Target: 80% of students will achieve 75% or higher in all assessment measures





Identify phlebotomy equipment and perform proper specimen handling. *Target: 80% of students will achieve 75% or higher in all assessment measures* 

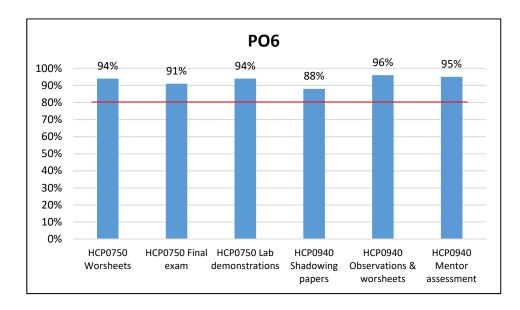
### Phlebotomy (Limited Access Program) – 1210 Assessment Results 2018-2019



**PO5** 96% 95% 94% 94% 100% 88% 84% 90% 80% 70% 60% 50% 40% 30% 20% 10% HCP0750 HCP0750 Exam 1 HCP0750 Lab HCP0940 HCP0940 HCP0940 Mentor Worsheets and Exam 2 demonstrations Shadowing Observations & assessment worsheets

Practice infection control. *Target: 80% of students achieving 75% or higher in all assessment measures* 

Demonstrate effective communication skills. *Target: 80% of students achieving 75% or higher in all assessment measures* 

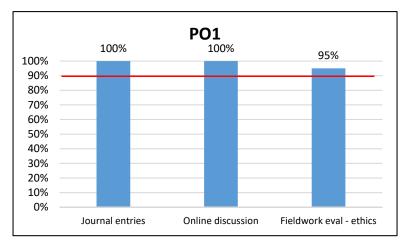


Demonstrate appropriate record keeping and data collection. Target: 80% of students achieving 75% or higher in all assessment measures

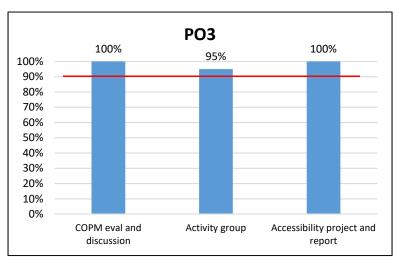
### Occupational Therapy Assistant (Limited Access Program) – 2215 Program Learning Outcomes

- 1. Demonstrate the professional ethics, values, and responsibilities consistent with practice in occupational therapy (OT) in the role of an occupational therapy assistant (OTA).
- 2. Use skills in various occupational therapy applications/situations based on foundational concepts learned about communication, clinical reasoning, human body structures and functions, development, pathology, and behavior, and sociocultural conditions and health.
- 3. Explain how occupation is inherent to human health and participation in life, and is a foundation for OT knowledge and service delivery.
- 4. Apply the most appropriate occupational therapy theories, evaluation methods, intervention rationales and approaches, and expected outcomes in the process of client care.
- 5. Establish a client-centered, evidence-based approach to service delivery.
- 6. Apply the concepts of occupational therapy to a variety of delivery models and systems where occupational therapy is both currently practiced and emerging.
- 7. Direct own professional development through participation in professional organizations, community activities, and other opportunities and roles.

# Occupational Therapy Assistant (Limited Access Program) – 2215 Assessment Results 2018-2019

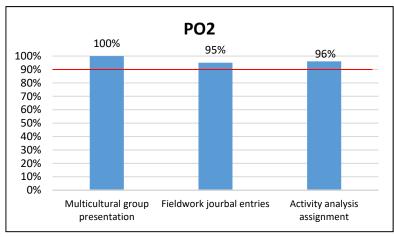


Demonstrate the professional ethics, values, and responsibilities consistent with practice in occupational therapy (OT) in the role of an occupational therapy assistant (OTA). *Target: 90% of students achieving 90% or higher* 

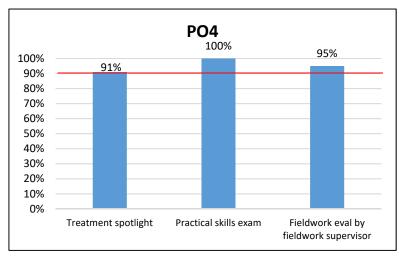


Explain how occupation is inherent to human health and participation in life, and is a foundation for OT knowledge and service delivery.

Target: 90% of students achieving 90% or higher

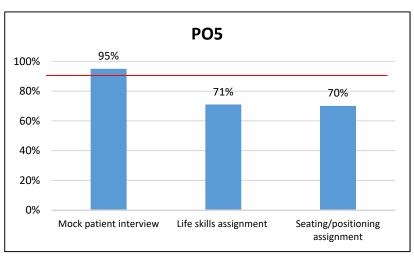


Use skills in various occupational therapy applications/situations based on foundational concepts learned about communication, clinical reasoning, human body structures and functions, development, pathology, and behavior, and sociocultural conditions and health. *Target: 90% of students achieving 80% or higher* 

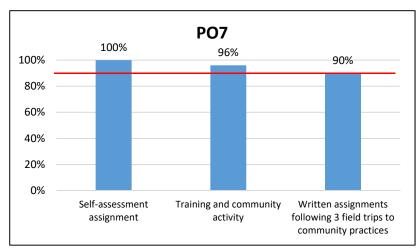


Apply the most appropriate occupational therapy theories, evaluation methods, intervention rationales and approaches, and expected outcomes in the process of client care. *Target: 90% of students achieving 80% or higher* 

# Occupational Therapy Assistant (Limited Access Program) – 2215 Assessment Results 2018-2019

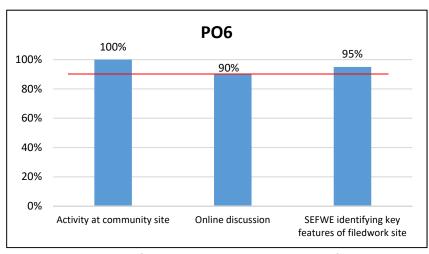


Establish a client-centered, evidence-based approach to service delivery. *Target: 90% of students achieving 80% or higher* 



Direct own professional development through participation in professional organizations, community activities, and other opportunities and roles.

Target: 90% of students achieving 90% or higher

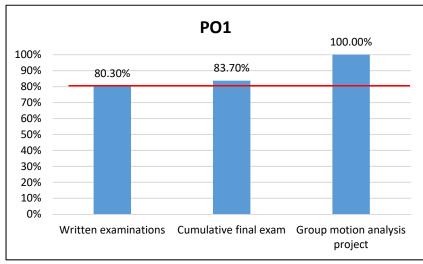


Apply the concepts of occupational therapy to a variety of delivery models and systems where occupational therapy is both currently practiced and emerging. *Target: 90% of students achieving 80% or higher* 

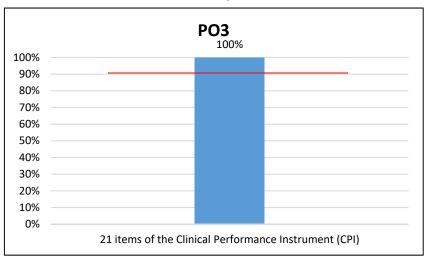
# Physical Therapist Assistant (Limited Access Program)- 2216 Program Learning Outcomes

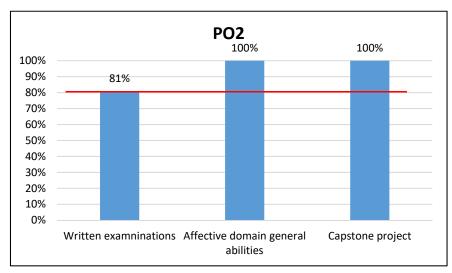
- 1. Integrate scientific principles which form the foundation of physical therapy into clinical practice.
- 2. Differentiate the normal vs. abnormal states of physiology that are observed and/or treated in the clinical setting.
- 3. Describe his/her role and responsibilities to the patient, the physician, the physical therapist and other members of the health care team.
- 4. Perform interventions, under the supervision of the physical therapist, consistent with evidenced-based physical therapy practice safely, effectively and efficiently.
- Analyze and evaluate the physical therapy literature in pursuit of lifelong learning.
- Value active participation in the American Physical Therapy Association, the Florida Chapter and East Central District as means of professional development.

# Physical Therapist Assistant (Limited Access Program) - 2216 Assessment Results 2018-2019



Integrate scientific principles which form the foundation of physical therapy into clinical practice. *Target: Cohort achieving* 80% or higher



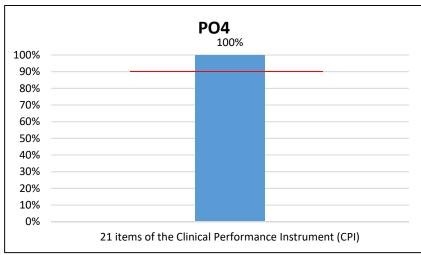


Differentiate the normal vs. abnormal states of physiology that are observed and/or treated in the clinical setting.

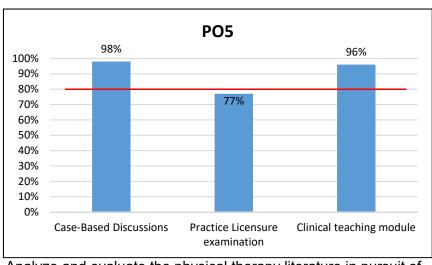
Target: Cohort achieving 80% or higher

Describe his/her role and responsibilities to the patient, the physician, the physical therapist and other members of the health care team. *Target: Cohort achieving 90% or higher* 

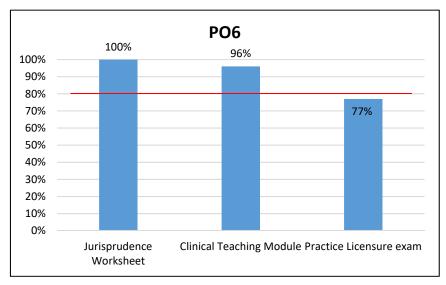
# Physical Therapist Assistant (Limited Access Program) - 2216 Assessment Results 2018-2019



Perform interventions, under the supervision of the physical therapist, consistent with evidenced-based physical therapy practice safely, effectively and efficiently. *Target: Cohort achieving* 900% or higher



Analyze and evaluate the physical therapy literature in pursuit of lifelong learning. *Target: Cohort achieving 80% or higher* 



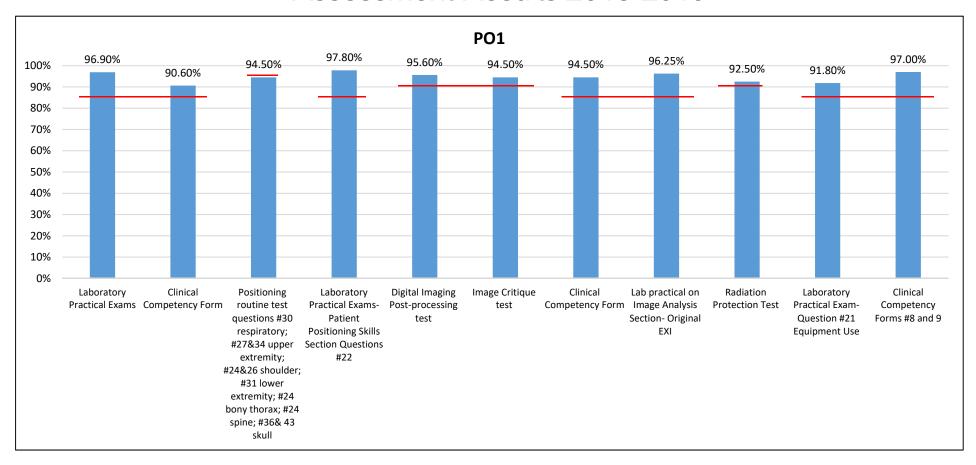
Value active participation in the American Physical Therapy Association, the Florida Chapter and East Central District as means of professional development.

Target: Cohort achieving 80% or higher

### Radiography (Limited Access Program) – 2037 Program Learning Outcomes

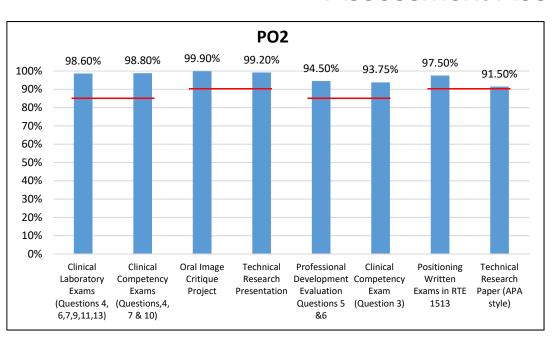
- 1. Students will be clinically competent to perform diagnostic exams under the proper supervision.
- Students will communicate effectively with patients and other healthcare providers.
- 3. Students will adapt routine procedures for trauma examinations.
- 4. Students will critique images to determine optimal quality.
- 5. Students will be exposed to professional organizations to promote lifelong learning and professional development.

#### Radiography (Limited Access Program) – 2037 Assessment Results 2018-2019

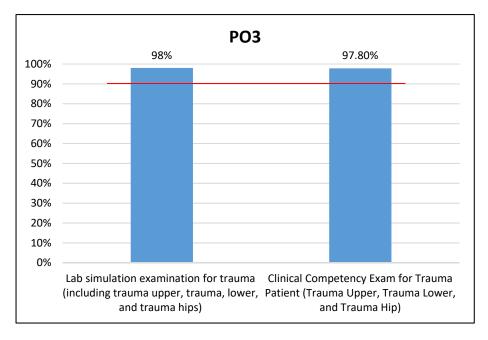


1.Students will be clinically competent to perform diagnostic exams under the proper supervision. Target: Average score of >85% Lab Practical Patient Positioning Skills Section Questions 22-24. Average score of >85% Clinical Competency Form Image Evaluation Portion Questions 1- 2-Beginning with 2015 graduates. Average score of >95% Positioning routine test questions -#30 respiratory; #27&34 upper extremity; #24&26 shoulder; #31 lower extremity; #24 bony thorax; #24 spine; #36& 43 skull. Average score of >85% Laboratory Practical Exams-Patient Positioning Skills Section Questions #22. Average score of >90% Digital Imaging Post-processing test. Average score of >90% Image Critique test. Average score of >85% Clinical Competency Form Image Evaluation Portion Question 3 (technique original EXI). Image Analysis Section- Original EXI and its relationship to image characteristics and ALARA practices. Average score of >90% Radiation Protection Test. Average score of >85% Laboratory Practical Exams Question 21 Equipment Use and Set Up Section to demonstrate ALARA. Average score of >85% Clinical Competency Form #8 on Image Eval and #9 on Performance Eval.

#### Radiography (Limited Access Program) – 2037 Assessment Results 2018-2019

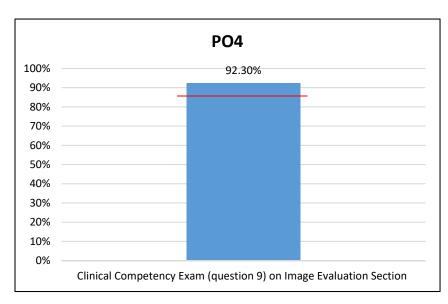


2. Students will communicate effectively with patients and other healthcare providers. Target: Average score of >85% Clinical Laboratory Exams (Questions 4, 6,7,9,11,13) in Patient Care & Management Section. Average score of >85% Clinical Competency Exams (Questions,4, 7 & 10) in Performance Evaluation Section. Average score of >90% Oral Image Critique Project. Average score of >90% Technical Research Presentation. Average score of >85% Professional Development Evaluation Questions 5 &6. Average score of >85% Clinical Competency Exam (Question 3) on Performance Evaluation Section. The section evaluates the student's documentation of patient assessment and history. Average score of >90% Positioning Written Exams in RTE 1513. Average score of >90% Technical Research Paper (APA style)

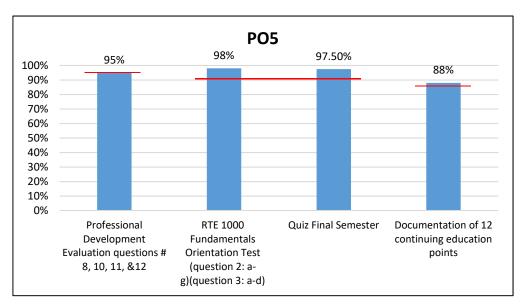


3. Students will adapt routine procedures for trauma examinations. Target:
Average score of >90% Lab simulation examination for trauma (including trauma upper, trauma, lower, and trauma hips). Average score of >90% Clinical Competency Exam for Trauma Patient (Trauma Upper, Trauma Lower, and Trauma Hip)

#### Radiography (Limited Access Program) – 2037 Assessment Results 2018-2019



4. Students will critique images to determine optimal quality. *Target: Average score of >85% Clinical Competency Exam (question 9) on Image Evaluation Section* 



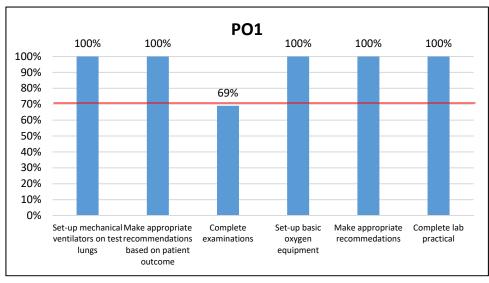
5. Students will be exposed to professional organizations to promote lifelong learning and professional development. Target: Average score of >95% Professional Development Evaluation questions # 8, 10, 11, &12. Average score of >90% RTE 1000 Fundamentals Orientation Test (question 2: a-g)(question 3: a-d). Average score of >90% Quiz Final Semester. Average score of >85% student documentation of 12 continuing education points prior to graduation

# Respiratory Care (Limited Access Program) – 2217 Program Learning Outcomes

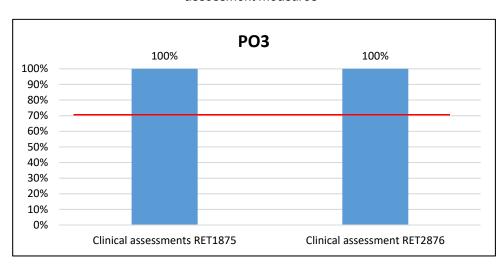
Graduates of the program will be able to:

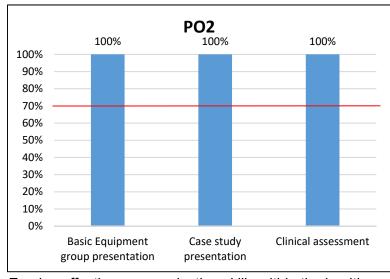
- 1. Perform entry-level skills competently as described by the scope of practice for Respiratory Care.
- Employ effective communication skills within the healthcare setting.
- 3. Assemble a safe environment within the healthcare setting.
- 4. Apply professional behaviors within a healthcare setting.
- 5. Execute safe clinical decision making in respiratory care.

# Respiratory Care (Limited Access Program) – 2217 Assessment Results 2018-2019



Perform entry-level skills competently as described by the scope of practice for Respiratory Care. *Target: 70% of students will achieve 78% or higher in all assessment measures* 

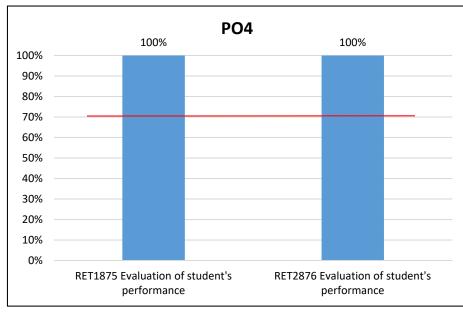




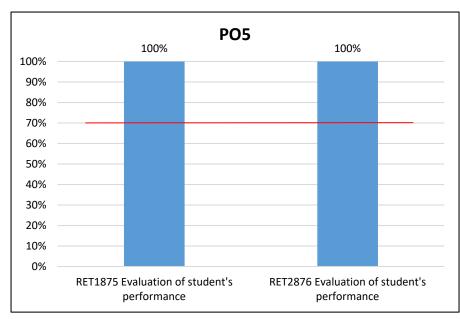
Employ effective communication skills within the healthcare setting. *Target: 70% of students will achieve 78% or higher in all assessment measures* 

Assemble a safe environment within the healthcare setting. Target: 70% of students will achieve 78% or higher in all assessment measures

### Respiratory Care (Limited Access Program) – 2217 Assessment Results 2018-2019



Apply professional behaviors within a healthcare setting. *Target: 70%* of students will achieve 78% or higher in all assessment measures



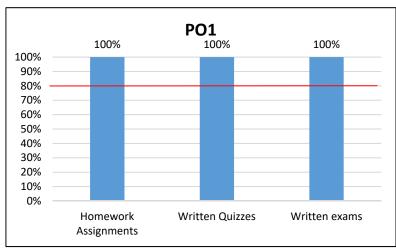
Execute safe clinical decision making in respiratory care. *Target:* 70% of students will achieve 78% or higher in all assessment measures

## Surgical Technology (Limited Access Program) – 1092 Program Learning Outcomes

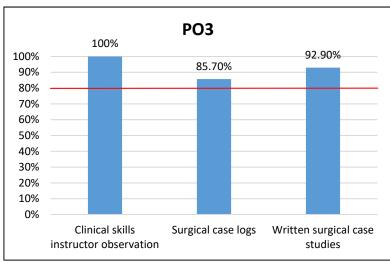
Graduates of the program will be able to:

- 1. Demonstrate knowledge of surgical technology.
- 2. Demonstrate the ability to function in both the first and second scrub solo roles (as defined by the Core Curriculum) for general surgery and specialty surgical procedures.
- 3. Qualify to obtain an entry level job at a sponsoring institution.
- 4. Model professional behavior by applying the ethical and legal principles of surgical technology practice in the culturally diverse environment of the operating room.

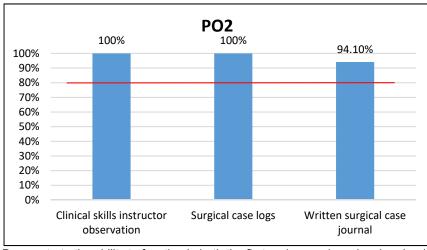
## Surgical Technology (Limited Access Program) – 1092 Assessment Results 2018-2019



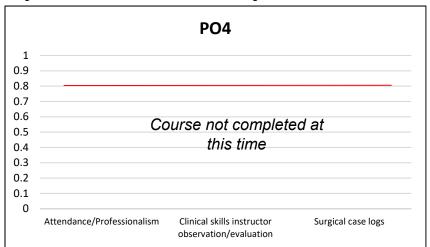
Demonstrate knowledge of surgical technology. *Target: 80% of students will achieve 70% or higher in all assessment measures* 



Qualify to obtain an entry level job at a sponsoring institution. *Target:* 80% of students will achieve 70% or higher in all assessment measures



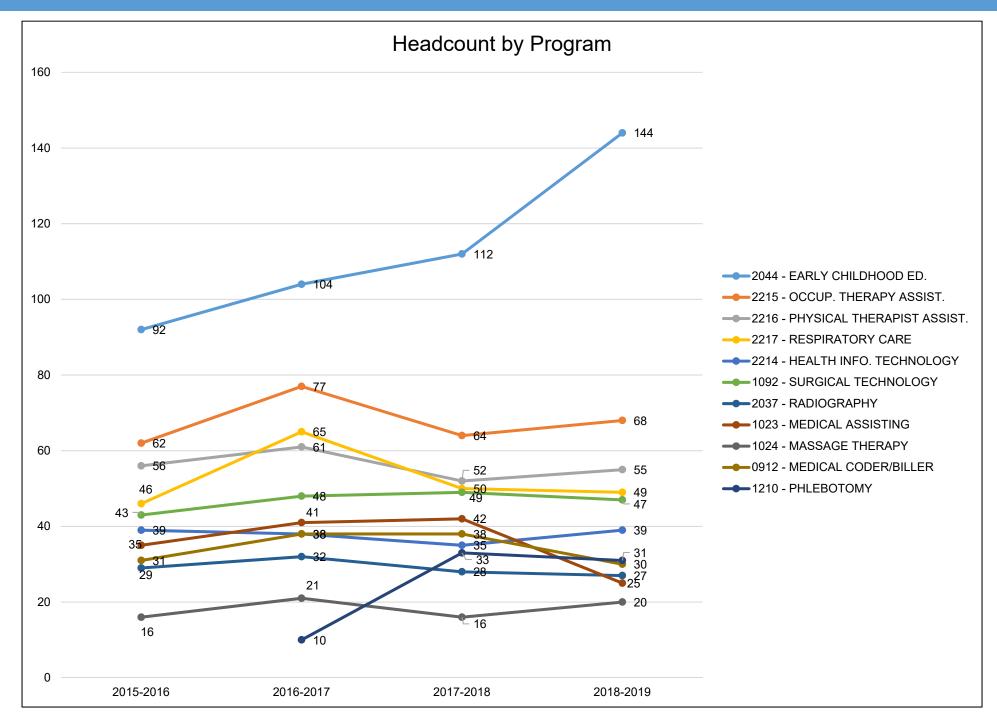
Demonstrate the ability to function in both the first and second scrub solo roles (as defined by the Core Curriculum) for general surgery and specialty surgical procedures. Target: 80% of students will achieve 70% or higher in all assessment measures



Model professional behavior by applying the ethical and legal principles of surgical technology practice in the culturally diverse environment of the operating room. Target: 80% of students will achieve 70% or higher in all assessment measures

# Assessment Data 2017-2018 and 2018-2019: Programs and Institutional Learning Outcomes

Program	Critical/ Thin		Commi	unication	Cultural	Literacy	Informat Technical	
	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
2044 - Early Childhood Education	79%-98%	84%-98%	88%-97%	88%-93%	82%-92%	89%-93%	84%-97%	89%-94%
2214 - Health Information Technology	90%-100%	85%-100%	85%-100%	85%-100%	100%	100%	100%	100%
1024 - Massage Therapy	85%	92%-100%	85%	92%-100%	85%	92%-100%	85%	92%-100%
1023 - Medical Assisting	55%-95%	76%-88%	96%	39%-94%	55%-95%	53%-100%	55%-93%	73%-100%
0912 - Medical Information Coder Biller	86%-100%	86%-100%	90%-95%	85%-90%	90%-100%	90%-100%	80%-100%	80%-100%
2215 - Occupational Therapy Assistant	97%-100%	95%-100%	90%-100%	90%-95%	82%-96%	85%-100%	87%-96%	95%-100%
2216 - Physical Therapist Assistant	100%	100%	99%	100%	99%	100%	100%	100%
2037 - Radiography	100%	100%	100%	100%	100%	100%	100%	100%
2217 - Respiratory Care	100%	100%	95%-100%	100%	81%-100%	62%-100%	100%	100%
1092 - Surgical Technology	100%	82%-100%	88%-96%	94.1%-100%	96%-100%	86.4%- 100%	96%-100%	94%-100%
1210 - Phlebotomy	94%-100%	91%-95%	94%-100%	91%-95%	94%-100%	91%-95%	94%-100%	91%-95%



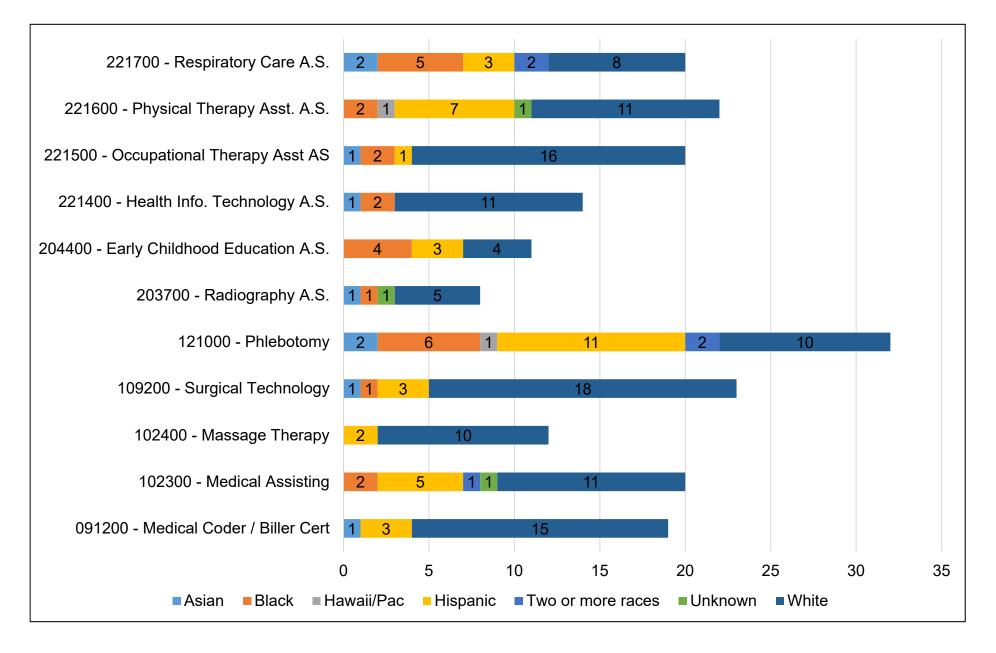
## **Number of Graduates by Program**

Program	2015-2016	2016-2017	2017-2018	2018-2019
0912 - MEDICAL CODER/BILLER	21	23	20	19
0920 - MEDICAL RECORD TRANSCRIP	2	2	2	
1023 - MEDICAL ASSISTING	14	14	14	20
1024 - MASSAGE THERAPY	13	12	10	12
1092 - SURGICAL TECHNOLOGY	17	16	15	23
1210 - PHLEBOTOMY			31	32
2037 - RADIOGRAPHY	9	9	9	8
2044 - EARLY CHILDHOOD ED.	13	11	12	11
2214 - HEALTH INFO. TECHNOLOGY	14	13	13	14
2215 - OCCUP. THERAPY ASSIST.	25	16	21	20
2216 - PHYSICAL THERAPIST ASST.	24	23	21	22
2217 - RESPIRATORY CARE	14	25	20	20
Total	166	164	188	201

Blank cells or missing years indicate no graduates.

Source: IR Program Assessment Data

## Number of Graduates by Program and Race/Ethnicity



## **Graduation Rates (1 of 2)**

Major	Cohort Year	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
	2016	15	12	80%	13	86.7%
0912- Medical Information Coder Biller	2017 – 200% in progress	12	10	83.3%	10	83.3%
	2018 – in progress	10	0	0%	0	0%
	2016	20	13	65%	14	70%
1023- Medical Assisting	2017 – 200% in progress	23	19	82.6%	20	87%
	2018 – in progress	3	1	33.3%	3	33.3%
	2016	20	12	60%	12	60%
1024- Massage Therapy	2017 – 200% in progress	16	9	56.3%	9	56.3%
	2018 – in progress	20	12	60%	12	60%
	2016	19	14	73.7%	15	78.9%
1092- Surgical Technology	2017 – 200% in progress	16	13	81.3%	13	81.3%
	2018 – in progress	21	14	66.7%	14	66.7%
1210 Phlahatamy	2017 – 200% in progress	18	17	94.4%	17	94.4%
1210 - Phlebotomy	2018	15	15	100%	15	100%

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

Fall terms include prior Summer term enrollment in major. Graduation within 200% time includes graduates within 150% time.

\*\* 2215- Was 3518 AAS Degree prior to SU/FA11

Source: IR Program Assessment Data

<sup>\* 0912-</sup> Program starts in Spring.

<sup>\* 2037-</sup> Program starts in Spring.

<sup>\* 2214-</sup> Program starts in Spring.

<sup>\* 2216-</sup> Program starts in Spring.

<sup>\*\* 2214-</sup> Was 3509 AAS Degree prior to SP12

<sup>\*\* 2216-</sup> Was 3524 AAS Degree prior to SP12

<sup>\*\* 2217-</sup> Was 3525 AAS Degree prior to SU/FA11

## **Graduation Rates (2 of 2)**

Major	Cohort Year	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
	2013	4	2	50%	2	50%
2027 Badiography	2014	8	8	100%	8	100%
2037- Radiography	2015 – 200% in progress	12	9	75%	9	75%
	2016 – in progress	7	6	85.7%	6	85.7%
	2013	35	7	20%	8	22.9%
2044- Early Childhood	2014	22	4	18.2%	4	18.2%
Education	2015 - 200% in progress	19	4	21.1%	4	21.1%
	2016 – in progress	37	7	18.9%	7	18.9%
	2013	13	10	76.9%	10	76.9%
2214- Health Information	2014	18	9	50%	9	50%
Tech	2015 – 200% in progress	15	9	60%	9	60%
	2016	7	7	100%	7	100%
	2013	31	27	87.1%	27	87.1%
2215- Occupational Therapy	2014	12	3	25%	6	50%
Assistant	2015 – 200% in progress	35	18	51.4%	19	54.3%
	2016 – in progress	33	22	66.7%	22	66.7%
	2013	28	17	60.7%	17	60.7%
2216- Physical Therapy	2014	23	13	56.5%	14	60.9%
Assistant	2015 – 200% in progress	27	18	70.4%	20	74.1%
	2016 – in progress	23	20	87%	20	87%
	2013	19	13	68.4%	14	73.7%
	2014	18	11	61.1%	12	66.7%
2217- Respiratory Care	2015 – 200% in progress	22	19	86.4%	19	86.4%
	2016 – in progress	26	21	80.8%	21	80.8%

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

Fall terms include prior Summer term enrollment in major. Graduation within 200% time includes graduates within 150% time.

<sup>\* 0912-</sup> Program starts in Spring.

<sup>\* 2037-</sup> Program starts in Spring.

<sup>\* 2214-</sup> Program starts in Spring.

<sup>\* 2216-</sup> Program starts in Spring.

<sup>\*\* 2214-</sup> Was 3509 AAS Degree prior to SP12

<sup>\*\* 2215-</sup> Was 3518 AAS Degree prior to SU/FA11

<sup>\*\* 2216-</sup> Was 3524 AAS Degree prior to SP12

<sup>\*\* 2217-</sup> Was 3525 AAS Degree prior to SU/FA11

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
		Asian	1	1	100%	1	100%
	2046	Black	2	1	50%	1	50%
	2016	Hispanic	1	1	100%	1	100%
		White	11	9	82%	10	91%
0912- Medical		Asian	2	1	50%	1	50%
Information Coder	2017 – 200% in	Hispanic	4	3	75%	3	75%
Biller	progress	White	6	6	100%	6	100%
		Asian	1	0	0%	0	0%
	2018 – in progress	Hispanic	1	0	0%	0	0%
	' "	White	8	0	0%	0	0%
		Black	2	2	100%	2	100%
	2016	Hispanic	2	2	100%	2	100%
		White	14	8	57%	9	64%
1023- Medical		Black	4	2	50%	2	50%
Assisting	2017 – 200% in	Hispanic	7	5	71%	6	86%
<b>0</b>	progress	Two or More Races	1	1	100%	1	100%
		White	10	10	100%	10	100%
	2018 – in progress	White	3	1	33%	1	33%
		Asian	2	1	50%	1	50%
		Black	2	0	0%	0	0%
	2016	Hispanic	3	2	67%	2	67%
		White	11	8	73%	8	73%
		Black	1	0	0%	0	0%
1024- Massage	2017 – 200% in	Hispanic	2	2	100%	2	100%
Therapy	progress	White	13	7	54%	7	54%
		Black	2	0	0%	0	0%
		Hispanic	3	2	67%	2	67%
	2018 – in progress	Two or More Races	2	0	0%	0	0%
		White	13	10	77%	10	77%
		Asian	1	0	0%	0	0%
	2016	White	18	14	78%	15	83%
		Asian	2	1	50%	1	5%
1092- Surgical	2017 – 200% in	Hispanic	3	2	67%	2	66.7%
Technology	progress	White	11	10	91%	10	83.3%
		Black	3	2	67%	2	67%
	2018 – in progress	Hispanic	4	3	75%	3	75%
	1 10 100	White	13	8	62%	8	62%

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
		Black	5	5	100%	5	100%
	2017 – in progress	Hispanic	5	5	100%	5	100%
	2017 — III progress	Two or More Races	1	1	100%	1	100%
		White	7	6	86%	6	86%
1210 - Phlebotomy		Asian	1	1	100%	1	100%
1210 - Fillebotolliy		Black	3	3	100%	3	100%
	2018 – 200% in progress	Hispanic	3	3	100%	3	100%
	2010 20070 III progress	Hawaii/Pac	1	1	100%	1	100%
		Two or More Races	1	1	100%	1	100%
		White	6	6	100%	6	100%
	2014	Hispanic	1	1	100%	1	100%
	2014	White	7	7	100%	7	100%
20	2015 - 200% in progress	Hispanic	2	2	100%	2	100%
2037- Radiography	2015 – 200% in progress	White	10	7	70%	7	70%
	2016 – in progress	Hispanic	1	0	0%	0	0%
		Unknown	1	1	100%	1	100%
	, ,	White	5	5	100%	5	100%
		Black	9	1	11.1%	1	11.1%
	2014	Hispanic	3	1	33.3%	1	33.3%
		White	10	2	20%	2	20%
		Asian	1	1	100%	1	100%
2044- Early		Black	4	1	25%	1	25%
Childhood	2015 – 200% in progress	Hispanic	3	2	66.7%	2	66.7%
Education		White	11	0	0%	0	0%
		Black	11	2	18.2%	2	18.2%
		Hispanic	2	0	0%	0	0%
	2016 – in progress	Unknown	2	0	0%	0	0%
		White	22	5	22.7%	5	22.7%
		Black	2	0	0%	0	0%
		Hispanic	2	1	50%	1	50%
	2014	Unknown	1	1	100%	1	100%
		White	13	7	53.8%	7	53.8%
2214- Health		Asian	1	1	100%	1	100%
Information Tech		Black	4	0	0%	0	0%
	2015 – 200% in progress	Hispanic	2	1	50%	1	50%
	2020 20070 III progress	Unknown	1	1	100%	1	100%
		White	7	6	85.7%	6	85.7%

## **Graduation Rates by Race/Ethnicity (3 of 4)**

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within	Graduation	Graduated within	Graduation
Major	Conort Year	Race/Ethinicity	# Students	150% Time	Rate	200% Time	Rate
		Asian	1	1	100%	1	100%
2214- Health	2016	Black	1	1	100%	1	100%
Information Tech	2016	Hispanic	1	1	100%	1	100%
		White	4	4	100%	4	100%
		Asian	1	0	0%	0	0%
	2014	Unknown	1	0	0%	0	0%
		White	10	3	30%	6	60%
		Asian	2	1	50%	1	50%
2215 Occupational	2015 – 200% in progress	Black	5	1	20%	2	40%
2215- Occupational Therapy Assistant	2015 – 200% in progress	Hispanic	6	3	50%	3	50%
Therapy Assistant		White	22	13	59.1%	13	59.1%
	2016 – in progress	Black	3	2	66.7%	2	66.7%
		Hispanic	1	1	100%	1	100%
		Unknown	1	0	0%	0	0%
		White	28	19	67.9%	19	67.9%
		Black	1	1	100.0%	1	100.0%
	2014	Unknown					
		White	20	12	60.0%	13	65.0%
		Asian	1	1	100%	1	100%
		Black	1	0	0%	0	0%
221C Physical	2015 – 200% in progress	Hispanic	6	4	66.7%	4	66.7%
2216- Physical		Two or More Races	1	1	100%	1	100%
Therapy Assistant		White	18	13	72.2%	14	77.8%
		Black	3	3	100%	3	100%
		Hispanic	2	2	100%	2	100%
	2016 – in progress	Hawaii/Pac	1	1	100%	1	100%
		Unknown	1	1	100%	1	100%
		White	16	13	81.3%	13	81.3%

## **Graduation Rates by Race/Ethnicity (4 of 4)**

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
		Asian	1	1	100.0%	1	100.0%
		Black	2	0	0.0%	0	0.0%
	2014	Hispanic	1	1	100.0%	1	100.0%
		Unknown					
		White	13	8	61.5%	9	69.2%
		Asian	3	2	66.7%	2	66.7%
2217- Respiratory	2015 – 200% in progress	Black	3	3	100.0%	3	100.0%
Care		Hispanic	1	1	100.0%	1	100.0%
		White	15	13	86.7%	13	86.7%
		Asian	1	1	100%	1	100%
		Black	5	2	40%	2	40%
	2016 – in progress	Hispanic	2	2	100%	2	100%
		Two or More Races	3	3	100%	3	100%
		White	15	13	86.7%	13	86.7%

## **Graduation Rates by Gender (1 of 3)**

Major	Fall Cohort	Gender	# in Cohort	150%	150%	200%	200%
				Graduates			<b>Graduation Rate</b>
	2016	Female	14	11	79%	12	86%
0912-	2010	Unknown	1	1	100%	1	100%
Medical	2017	Female	11	9	82%	9	82%
Information	2017	Male	1	1	100%	1	100%
Coder Biller	2018	Female	8	0	0%	0	0%
	2016	Male	2	0	0%	0	0%
1023-	2016	Female	20	13	65%	14	70%
	2017	Female	20	16	80%	17	85%
Medical	2017	Male	3	3	100%	3	100%
Assisting	2018	Female	3	1	33%	1	33%
	2016	Female	18	11	61%	11	61%
1024-		Male	2	1	50%	1	50%
	2017	Female	15	9	60%	9	60%
Massage	2017	Male	1	0	0%	0	0%
Therapy	2010	Female	17	10	59%	10	59%
	2018	Male	3	2	67%	2	67%
	2016	Female	16	12	75%	12	75%
1092-	2016	Male	3	2	67%	2	67%
	2017	Female	14	12	86%	12	86%
Surgical	2017	Male	2	1	50%	1	50%
Technology	2010	Female	19	13	68%	13	68%
	2018	Male	2	1	50%	1	50%

## **Graduation Rates by Gender (2 of 3)**

Major	Fall Cohort	Gender	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
		Female	14	13	93%	13	93%
1210 -	2017	Male	3	3	100%	3	100%
		Unknown	1	1	100%	1	100%
Phlebotomy	2018	Female	12	12	100%	12	100%
	2018	Male	3	3	100%	3	100%
	2014	Female	7	7	100%	7	100%
	2014	Male	1	1	100%	1	100%
2037- Radiography	201E	Female	8	5	63%	5	63%
	2013	Male	4	4	100%	4	100%
	2016	Female	4	4	100%	4	100%
		Male	3	2	67%	2	67%
	2014	Female	21	4	19%	4	19%
2044- Early	2014	Male	1	0	0%	0	0%
Childhood	2015	Female	19	4	21%	4	21%
		Female	34	6	18%	6	18%
Education	2016	Male	2	0	0%	0	0%
		Unknown	1	1	100%	1	100%
2214-	2014	Female	17	9	53%	9	53%
Health	2014	Male	1	0	0%	0	0%
Information	2015	Female	15	9	60%	9	60%
Tech	2016	Female	7	7	100%	7	100%

## **Graduation Rates by Gender (3 of 3)**

Major	Fall Cohort	Gender	# in Cohort	150%	150%	200%	200%
		56.146.		Graduates	<b>Graduation Rate</b>	Graduates	<b>Graduation Rate</b>
2215-	2014	Female	11	3	27%	5	45%
Occupational	2014	Male	1	0	0%	1	100%
	201E	Female	28	17	61%	17	61%
Therapy	2015	Male	7	01	14%	2	29%
Assistant	2016	Female	31	20	20%	20	65%
	2016	Male	2	2	100%	2	100%
2	2014	Female	16	9	56%	10	63%
2216-	2014	Male	7	4	57%	4	57%
	2015	Female	16	12	75%	13	81%
Physical		Male	10	6	60%	6	60%
Therapy		Unknown	1	1	100%	1	100%
Assistant	2016	Female	13	12	92%	12	92%
	2016	Male	10	8	80%	8	80%
	2014	Female	16	11	69%	12	75%
2217-	2014	Male	2	0	0%	0	0%
	2015	Female	17	16	94%	16	94%
Respiratory	2015	Male	5	3	60%	3	60%
Care	2016	Female	21	16	76%	16	76%
	2016	Male	5	5	100%	5	100%

### **Persistence Rates**

Program and Year	Cohort Year	Cohort Year Registered		Adjusted	Retain	Retained by DSC		by Program	Total
riogram and real	l l l l l l l l l l l l l l l l l l l		Exclusions	Cohort	N	%	N	%	Persistence
0912- MEDICAL CODER/BILLER	FA18 to SP19	19	12	7	1	14.3%	5	71.4%	85.7%
1023- Medical Assisting	FA18 to SP19	3	0	3	2	66.7%	1	33.3%	100%
1024- Massage Therapy	FA18 to SP19	20	0	20	2	10%	13	65%	75%
1092- Surgical Technology	FA18 to SP19	23	0	23	1	4.4%	16	69.6%	73.9%
1210 - Phlebotomy	FA18 to SP19	15	15	0					

## **Persistence Rates by Race/Ethnicity**

Program and Year	Cohort Year	Race/ Ethnicity	Registered	Exclusions	Adjusted	Retaine	ed by DSC		ned by gram	Total
	Year				Cohort	N	%	N	%	Persistence
0912- Medical	FA18 to	Asian	1	1	0					
Coder/Biller	SP19	Hispanic	2	2	0					
Coder/ Biller	3513	White	16	9	3	1	14.3%	5	71.4%	85.7%
1023- Medical Assisting	FA18 to SP19	White	3	0	3	2	66.7%	1	33.3%	100%
		Black	2	0	2	1	50%	1	50%	100%
1024- Massage	FA18 to	Hispanic	3	0	3	0	0%	2	66.7%	66.7%
Therapy	SP19	Two or More Races	1	0	1	1	100%			100%
		White	14	0	14	0	0%	10	71.4%	71.4%
		Black	4	0	4	1	25%	2	50%	75%
1092- Surgical	FA18 to	Hispanic	5	0	5	0	0%	3	60%	60%
Technology	SP19	Unknown	1	0	1	0	0%	1	100%	100%
		White	13	0	13	0	0%	10	76.9%	76.9%
		Asian	1	1	0					
		Black	3	3	0					
1210 - Phlebotomy	FA18 to	Hispanic	3	3	0					
1210 - Pillebotomy	SP19	Hawaii/Pac	1	1	0					
		Two or More Races	1	1	0					
		White	6	6	0					

## **Persistence Rates by Gender**

Program and Year	Cohort Year	Gender	Registered	Exclusions	Adjusted	Retaine	d by DSC		ned by gram	Total
					Cohort	N	%	N	%	Persistence
0912- Medical	FA10 to CD10	Female	15	10	5	1	20%	3	60%	80%
Coder/Biller	FA18 to SP19	Male	4	2	2	0	0%	2	100%	100%
1023- Medical Assisting	FA18 to SP19	Female	3	0	3	2	67%	1	33%	100%
1024- Massage	FA19 to CD10	Female	17	0	17	2	12%	11	65%	76%
Therapy	FA18 to SP19	Male	3	0	3	0	0%	2	67%	67%
1092- Surgical	FA19 to CD10	Female	20	0	20	0	0%	15	75%	75%
Technology	FA18 to SP19	Male	3	0	3	1	33%	1	33%	67%
1210 - Phlebotomy	FA19 to CD10	Female	12	12	0					
1210 - Fillebotomy	FA18 to SP19	Male	3	3	0					

## **Retention Rates (1 of 2)**

Program and Year	Cohort	Registered	Exclusions	Adjusted	Retain	ed by DSC		ained by ogram	Total
. rogram and real	Year	negistereu	LXCIGOTOTIO	Cohort	N	%	N	%	Retained
	2014	17	9	8	0	0.00%	8	100.00%	100.00%
2027 DADIOCRADIIV	2015	23	8	15	0	0.00%	15	100.00%	100.00%
2037- RADIOGRAPHY	2016	24	9	15	0	0.00%	13	87.00%	87.00%
	2017	28	9	17	0	0.00%	14	73.68%	73.68%
	2014	70	11	59	5	8.47%	30	50.85%	59.30%
2044- EARLY CHILDHOOD	2015	68	14	54	3	5.56%	28	51.85%	57.41%
EDUCATION	2016	67	12	55	4	7.00%	21	38.00%	45.00%
	2017	78	8	70	0	0.00%	29	41.43%	41.43%
	2014	20	10	10	0	0.00%	9	90.00%	90.00%
2214- HEALTH INFORMATION FECHNOLOGY	2015	21	4	17	4	23.53%	6	35.29%	58.82%
	2016	24	13	11	0	0.00%	10	91.00%	91.00%
	2017	25	13	12	0	0.00%	9	75%	75.00%

#### College average (67.1%)

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.

## **Retention Rates (2 of 2)**

Program and Year	Cohort	Registered	Exclusions	Adjusted	Retaine	d by DSC		ined by gram	Total
	Year			Cohort	N	%	N	%	Retained
	2014	63	26	37	3	8.00%	31	83.78%	91.90%
2215- OCCUPATIONAL	2015	88	25	63	2	3.17%	48	76.19%	79.36%
THERAPY ASSISTANT	2016	74	15	59	0	0.00%	46	78.00%	78.00%
	2017	64	23	41	0	0.00%	38	92.68%	92.68%
	2014	21	21	0	N/A	N/A	N/A	N/A	N/A
2216- PHYSICAL	2015	53	25	28	1	3.57%	13	46.43%	50.00%
THERAPIST ASSISTANT	2016	35	23	12	0	0.00%	7	58.00%	58.00%
	2017	29	21	8	0	0.00%	3	37.50%	37.50%
	2014	42	18	24	1	4.17%	15	62.50%	66.70%
2247 DECDIDATORY CARE	2015	54	12	42	0	0.00%	34	80.95%	80.95%
2217- RESPIRATORY CARE	2016	54	25	29	2	7.00%	26	90.00%	97.00%
	2017	47	19	28	0	0.00%	26	92.86%	92.86%

#### College average (67.1%)

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 (1 of 2)

Program and Year	Cohort Year	Race/ Ethnicity	Registered	Exclusions	Adjusted	Retaine	d by DSC		ined by ogram	Total
Trogram and real	Conort real	nace, Elimeity	negiotei eu	EXCIDITION	Cohort	N	%	N	%	Retained
		Asian	1	0	1	0	0%	1	100.0%	100.0%
		Black	1	0	1	0	0%	1	100.0%	100.0%
2037- RADIOGRAPHY	FA17 to FA18	Hispanic	3	2	1	0	0%	1	100.0%	100.0%
		Unknown	1	0	1	0	0%	1	100.0%	100.0%
		White	22	7	15	0	0%	10	66.7%	66.7%
		Black	24	3	21	0	0%	8	38.1%	38.1%
DOMA FARIN		Hispanic	18	1	17	0	0%	9	52.9%	52.9%
2044- EARLY CHILDHOOD EDUCATION	FA17 to FA18	Two or More Races	2	0	2	0	0%	1	50.0%	50.0%
EDUCATION		Unknown	1	0	1	0	0%	0	0.0%	0.0%
		White	33	4	31	0	0%	11	37.9%	37.9%
		Asian	2	1	1	0	0%	1	100.0%	100.0%
2214- HEALTH		Black	3	1	2	0	0%	1	50.0%	50.0%
INFORMATION	FA17 to FA18	Hispanic	2	2	0					
TECHNOLOGY	Unknown	1	1	0						
		White	17	8	9	0	0%	7	77.8%	77.8%

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.

## Retention Rates by Race/Ethnicity (2 of 2)

Duaguage and Vagu	Cohort Year	Dage / Ethyrisity	Danistanad	Fuelusiana	Adjusted	Retaine	ed by DSC	Retained	by Program	Total
Program and Year	Conort Year	Race/ Ethnicity	Registered	Exclusions	Cohort	N	%	N	%	Retained
		Asian	2	0	2	0	0%	2	100.0%	100.0%
		Black	5	1	4	0	0%	3	75.0%	75.0%
2215- Occupational	FA17 to FA18	Hispanic	6	3	3	0	0%	3	100.0%	100.0%
THERAPY ASSISTANT	FA17 (0 FA18	Two or More Races	1	0	1	0	0%	1	100.0%	100.0%
ASSISTANT		Unknown	1	0	1	0	0%		0.0%	0.0%
		White	49	19	30	0	0%	29	96.7%	96.7%
2216- PHYSICAL		Black	2	1	1	0	0%	1	100.0%	100.0%
THERAPIST	FA17 to FA18	Hispanic	3	3	0					
ASSISTANT		White	24	17	7	0	0%	2	28.6%	28.6%
		Asian	2	0	2	0	0%	2	100.0%	100.0%
	_	Black	7	1	6	0	0%	5	83.3%	83.3%
2217- RESPIRATORY	FA17 to FA18	Hispanic/Latino	6	1	5	0	0%	5	100.0%	100.0%
CARE		Two or More Races	5	3	2	0	0%	2	100.0%	100.0%
		Unknown	1	1	0					
		White	26	13	13	0	0%	12	92.3%	92.3%

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.

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**

Program and Year	Cohort Year	Gender	Registered	Exclusions	Adjusted	Retaine	d by DSC		ned by gram	Total
rogram and rear	conort rear	Gender	Registered	Exclusions	Cohort	N	%	N	%	Retained
2037-	FA17 +- FA10	Female	17	5	12	0	0%	7	58%	58%
RADIOGRAPHY	FA17 to FA18	Male	11	4	7	0	0%	7	100%	100%
2044- EARLY	FA47+- FA40	Female	75	8	66	0	0%	29	43%	43%
CHILDHOOD EDUCATION	FA17 to FA18	Male	3	0	3	0	0%	0	0%	0%
2214- HEALTH INFORMATION TECHNOLOGY	FA17 to FA18	Female	25	13	12	0	0%	9	75%	75%
2215- OCCUPATIONAL	FA17 to FA18	Female	52	19	33	0	0%	30	91%	91%
THERAPY ASSISTANT	FA17 (0 FA18	Male	12	4	8	0	0%	8	100%	100%
2216- PHYSICAL		Female	19	13	6	0	0%	3	50%	50%
THERAPIST	FA17 to FA18	Male	9	8	1	0	0%	0	0%	0%
ASSISTANT		Unknown	1	0	1	0	0%	0	0%	0%
		Female	34	17	17	0	0%	16	94%	94%
2217- RESPIRATORY CARE	FA17 to FA18	Male	12	2	10	0	0%	10	100%	100%
		Unknown	1	0	1	0	0%	1	0%	0%

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.

## Placement Rates (1 of 2) (College average: 95.5%)

		2012	/13	2013	2013/14		1/15	201!	5/16	2016/17		Average Annual
Program Title	Major(s)	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	Salary
Early Childhood Education A.S	2044	71%	89%	67%	88%	75%	89%	100%	90%	88%	92%	\$**,***
Health Information Technology	2214	71%	80%	90%	87%	100%	85%	***%	87%	100%	85%	\$39,260
Massage Therapy	1024	57%	56%	57%	75%	N/A	66%	57%	66%	86%	74%	\$**,***
Medical Assisting	1023	67%	84%	78%	83%	85%	89%	91%	89%	92%	88%	\$27,408
Medical Information Coder Biller	0912	100%	74%	100%	74%	86%	72%	89%	78%	81%	82%	\$32,072

<sup>\*</sup>Currently Inactive Program

N/A - No placement data for the program

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

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

## Placement Rates (2 of 2) (College average: 95.5%)

				•	<u> </u>							
		2012	2/13	201	2013/14		4/15	201	5/16	2016/17		Average Annual
Program Title	Major(s)	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	Salary
Occupational Therapy Assistant	2215	95%	93%	92%	95%	74%	91%	***%	81%	***%	84%	\$** <i>,</i> ***
Physical Therapist Assistant	2216	78%	81%	91%	83%	84%	81%	79%	90%	80%	84%	\$37,988
Radiography	2037	100%	83%	100%	86%	94%	91%	100%	90%	89%	92%	\$**,***
Respiratory Care	2217	68%	87%	83%	91%	88%	89%	88%	94%	86%	90%	\$41,548
Surgical Technology	1092	88%	84%	89%	88%	100%	90%	93%	97%	92%	96%	\$36,272

<sup>\*</sup>Currently Inactive Program

N/A - No placement data for the program

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

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

## **Licensure Certifications**

Program	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1023 - MEDICAL ASSISTING**	86%	92.3%	100%	79%	94%	83%	93%
1024 - MASSAGE THERAPY	93%	100%	87%	92%	88%	100%	89%
1092 - SURGICAL TECHNOLOGY**	80%	92%	82%	78%	80%	60%	83%
2037 – RADIOGRAPHY	100%	100%	100%	100%	100%	100%	100%
2214 - HEALTH INFO. TECHNOLOGY**	100%	100%	100%	100%	100%	100%	85%
2215 - OCCUP. THERAPY ASSIST.	100%	100%	86%	92%	96%	100%	94%
2216 - PHYSICAL THERAPIST ASST.	100%	95%	91%	100%	96%	100%	100%
2217 - RESPIRATORY CARE	88%	90.5%	76%	88%	87%	85%	85%

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

<sup>\*</sup> Not available from department

<sup>\*\*</sup> Certification (not required for employment)

## **Course Success Rates (1 of 4)**

		2045	-2016	2046	-2017	2047	-2018	2040	-2019
<b>Major and Ass</b>	ociated Courses	Attempted	% Successful	Attempted	-2017 % Successful	Attempted	-2016 % Successful	Attempted	-2015 % Successful
	MEA0005	28	% Successiui	Attempted 15	87%	26	85%	20	90%
		-		-		-		-	
	MEA0204C	17	100%	20	95%	23	96%	17	100%
	MEA0230C	19	89%	22	95%	27	85%	20	90%
	MEA0231C	19	89%	22	95%	27	85%	20	90%
1023- Medical	MEA0242C	17	100%	20	95%	23	96%	17	100%
Assisting	MEA0256C	17	100%	20	95%	23	96%	17	100%
	MEA0310C	19	89%	22	95%	27	85%	20	90%
	MEA0334C	19	89%	22	95%	23	96%	17	100%
	MEA0801	15	93%	16	100%	18	100%	22	100%
	Major		92%	179	95%	217	91%	170	95%
	HSC0005	15	93%	19	68%	16	63%	19	68%
	MSS0156	15	93%	20	65%	16	69%	19	68%
	MSS0157	14	93%	13	100%	10	90%	13	100%
	MSS0215	15	93%	16	81%	14	93%	19	95%
	MSS0274	14	93%	13	100%	10	90%	13	100%
1024- Massage	MSS0283	15	93%	17	76%	15	73%	17	76%
Therapy	MSS0284	14	93%	13	100%	10	100%	13	92%
	MSS0315	16	81%	14	93%	10	90%	13	100%
	MSS0601	14	93%	13	100%	10	90%	13	100%
	MSS0803	15	93%	19	74%	16	69%	19	84%
	MSS0804	14	93%	12	100%	10	90%	13	100%
	Major	161	92%	169	85%	163	80%	171	88%
	STS0003	19	95%	23	100%	23	100%	22	95%
	STS0008	17	94%	19	95%	24	100%	18	89%
	STS0120	17	94%	19	95%	24	100%	18	89%
	STS0121	16	94%	18	89%	25	96%	16	88%
1092- Surgical	STS0122	18	100%	7	100%	15	100%	24	100%
Technology	STS0155	19	95%	23	100%	23	100%	22	91%
	STS0255L	17	94%	19	95%	24	100%	18	89%
	STS0256L	16	100%	18	94%	25	96%	16	88%
	STS0257L	18	100%	7	100%	15	100%	24	96%
	Major	157	96%	153	96%	222	99%	178	92%
1010	HCP0750C			14	100%	34	100%	34	97%
1210 -	HCP0940			14	100%	35	97%	32	100%
Phlebotomy	Major			28	100%	69	99%	66	98%

## **Course Success Rates (2 of 4)**

Major and Associated Courses		2015	-2016	2016	-2017	2017	-2018	2018	-2019
iviajor and A	Associated Courses	Attempted	% Successful						
	RTE1000	10	100%	10	90%	10	100%	10	80%
	RTE1001	9	100%	10	100%	9	100%	10	100%
	RTE1418	10	100%	10	90%	10	100%	10	80%
	RTE1457	9	100%	10	100%	9	100%	10	100%
	RTE1503	10	100%	10	90%	10	100%	10	80%
	RTE1513	9	100%	10	100%	9	100%	10	100%
	RTE1523	9	100%	9	100%	9	100%	10	100%
	RTE1804	10	100%	10	90%	10	100%	10	80%
	RTE1814	9	100%	10	100%	9	100%	10	100%
	RTE1824	9	100%	9	100%	9	100%	10	100%
2037-	RTE2385	8	100%	9	100%	9	100%	8	100%
Radiography	RTE2473	8	100%	9	100%				
	RTE2563	8	100%	18	100%	9	100%	10	100%
	RTE2573	8	100%	9	100%	9	100%	9	100%
	RTE2613	9	100%	9	100%	9	100%	10	100%
	RTE2623	8	100%	9	100%	9	100%	9	100%
	RTE2782	8	100%	9	100%	9	100%	8	100%
	RTE2834	9	100%	9	100%	9	100%	10	100%
	RTE2844	8	100%	9	100%	9	100%	9	100%
	RTE2854	8	100%	9	100%	9	100%	8	100%
	RTE2930	9	100%						
	Major	185	100%	197	98%	194	100%	181	96%
	CHD1104	18	72%						
	CHD1220	11	64%	15	80%	17	76%	30	80%
	CHD1430	18	100%	10	90%	20	95%	20	80%
	CHD1820	14	86%	22	73%	22	82%	15	93%
	CHD2320	31	84%	32	75%	50	86%	49	82%
	CHD2333	13	85%	17	100%	30	83%	23	65%
	CHD2334	30	87%	50	78%	51	84%	45	87%
2044 5 1	CHD2335	13	92%	21	95%	22	91%	24	92%
2044- Early	CHD2338	25	84%	31	94%	36	92%	41	78%
Childhood	CHD2440	16	94%	14	100%	11	100%	14	100%
Education	CHD2801	56	91%	60	83%	108	83%	123	91%
	EEC2401	23	87%	30	83%	37	81%	36	81%
	EEC2523	26	88%	17	82%	15	87%	29	93%
	EEC2527	2	100%			2	100%	9	100%
	EEX1600	18	94%	16	88%	12	100%	22	82%
	EEX2080	11	91%	26	96%	18	83%	16	100%
	HSC1421	24	79%	19	89%	23	83%	30	77%
	Major		87%	380	86%	474	86%	526	86%

## **Course Success Rates (3 of 4)**

Major and Associated Courses		2015	-2016	2016	-2017	2017	-2018	2018	-2019
iviajor and ASS	ociated Courses	Attempted	% Successful						
	HIM1000C	28	96%	24	92%	22	100%	22	91%
	HIM1031C	10	90%	7	86%	1	100%		
	HIM1032C	6	100%	6	100%	1	100%		
	HIM1222C	29	90%	25	92%	22	73%	24	75%
	HIM1273	18	100%	21	100%	23	96%	17	100%
	HIM2012	19	95%	23	100%	24	100%	29	93%
	HIM2214	13	100%	14	100%	15	100%	12	100%
	HIM2234C	13	100%	14	100%	15	100%	12	100%
	HIM2253C	19	95%	23	100%	22	100%	16	100%
	HIM2283C	19	100%	22	100%	23	100%	16	100%
2214- Health	HIM2400	13	100%	40	95%			16	100%
Information	HIM2430	30	93%	34	88%	57	98%	27	89%
Гесhnology	HIM2442	30	97%	34	91%	35	91%	22	100%
	HIM2500	14	100%	34	100%	15	100%	12	100%
	HIM2512	14	100%	13	100%	13	100%	15	100%
	HIM2652	13	100%	23	100%	23	100%	16	100%
	HIM2800	19	100%	21	100%	23	96%	16	100%
	HIM2810	13	100%	13	100%	14	100%	13	100%
	HIM2820	14	100%	15	100%	13	100%	14	93%
	HIM2920	14	100%	13	100%	13	100%	15	100%
	HIM2930	14	100%	13	100%	13	100%	15	100%
	HSC1531	365	75%	376	75%	420	78%	396	81%
	Major		86%	808	87%	807	87%	725	88%
	OTH1001	83	76%	105	74%	66	80%	66	79%
	OTH1003	28	96%	26	96%	24	96%	24	100%
	OTH1006	24	92%	24	100%	23	100%	24	96%
	OTH1014C	27	81%	26	77%	22	95%	27	85%
	OTH1114C	28	96%	26	96%	24	100%	24	100%
	OTH1800	25	88%	24	100%	22	100%	24	92%
	OTH1802	28	93%	19	95%	21	100%	19	100%
	OTH2261C	26	92%	23	100%	19	100%	28	100%
2215-	OTH2264C	29	83%	21	86%	23	96%	20	100%
Occupational	OTH2300	25	88%	24	100%	23	100%	23	91%
Therapy Assistant	OTH2410	28	89%	27	89%	25	80%	29	83%
	OTH2420C	28	89%	20	95%	21	100%	20	100%
	OTH2520C	28	96%	21	90%	22	100%	17	100%
	OTH2704C		33/0		33/0		100/0	18	100%
	OTH2840	25	96%	19	89%	22	100%	20	100%
	OTH2841	25	100%	18	89%	23	100%	20	90%
	OTH2933	24	100%	18	94%	21	100%	20	100%
	Major		89%	441	89%	401	95%	423	93%

## **Course Success Rates (4 of 4)**

		2015-2016		2016-2017		2017-2018		2018-2019	
Major and Associated Courses		Attempted	% Successful						
	PHT1006	165	81%	160	76%	136	80%	141	84%
	PHT1128	27	89%	27	89%	28	82%	31	87%
	PHT1251	27	96%	27	93%	27	93%	28	89%
	PHT1300	26	100%	22	100%	23	100%	21	100%
	PHT2129	26	100%	23	96%	24	96%	22	95%
	PHT2140	25	100%	23	100%	21	100%	23	100%
2246 Physical	PHT2211	25	100%	23	96%	24	96%	22	95%
2216- Physical	PHT2214	26	100%	22	100%	23	91%	23	100%
Therapist Assistant	PHT2220	27	93%	27	93%	27	78%	32	81%
Assistant	PHT2221	26	100%	23	96%	24	96%	22	95%
	PHT2235	26	96%	23	100%	23	96%	22	100%
	PHT2804	26	96%	23	100%	23	91%	23	100%
	PHT2810	25	100%	23	100%	21	100%	22	100%
	PHT2820	25	100%	23	100%	21	100%	23	100%
	PHT2931	25	100%	23	100%	21	100%	23	100%
	Major	527	93%	492	90%	476	92%	478	92%
	HSC1000	331	76%	246	80%	313	79%		
	RET1025C	27	89%	24	96%	20	90%	24	75%
	RET1026C	26	92%	24	92%	20	90%	24	79%
	RET1264C	25	100%	22	91%	18	100%	18	83%
	RET1265C	26	92%	24	83%	20	95%	19	84%
	RET1295	24	96%	21	95%	18	100%	18	78%
	RET1414	15	100%						
	RET1450			23	100%	19	89%	20	100%
	RET1485	27	89%	24	83%	20	90%	24	75%
2217-	RET1534	16	100%						
Respiratory Car	e RET1833	16	100%						
	RET1874			24	100%	19	95%	19	95%
	RET1875			24	100%	19	100%	19	100%
	RET2244	16	88%	26	96%	20	95%	20	100%
	RET2350	25	100%	21	95%	18	100%	18	83%
	RET2714	16	100%	24	100%	19	100%	19	100%
	RET2876	16	100%	23	100%	19	100%	20	100%
	RET2877	14	100%	2	100%				
	RET2934	15	100%	24	100%	19	100%	20	100%
	Major	635	86%	576	89%	581	87%	282	89%

## **Course Success Rates by Race and Ethnicity (1 of 10)**

Program, Courses and	2017-2018		201	8-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
1023 - Medical Assisting	207	90%	170	95%
MEA0005	25	84%	20	90%
Asian			1	100%
Black	6	50%	4	100%
Hispanic	8	100%	5	100%
White	11	91%	10	80%
MEA0204C	22	95%	17	100%
Asian			1	100%
Black	3	100%	4	100%
Hispanic	8	88%	6	100%
White	11	100%	6	100%
MEA0230C	26	85%	20	90%
Asian			1	100%
Black	6	50%	4	100%
Hispanic	8	100%	5	100%
White	12	92%	10	80%
MEA0231C	26	85%	20	90%
Asian			1	100%
Black	6	50%	4	100%
Hispanic	8	100%	5	100%
White	12	92%	10	80%
MEA0242C	22	95%	17	100%
Asian			1	100%
Black	3	100%	4	100%
Hispanic	8	88%	6	100%
White	11	100%	6	100%
MEA0256C	22	95%	17	100%
Asian			1	100%
Black	3	100%	4	100%
Hispanic	8	88%	6	100%
White	11	100%	6	100%
MEA0310C	26	85%	20	90%
Asian			1	100%
Black	6	50%	4	100%
Hispanic	8	100%	5	100%
White	12	92%	10	80%
MEA0334C	22	95%	17	100%
Asian			1	100%
Black	3	100%	4	100%
Hispanic	8	88%	6	100%
White	11	100%	6	100%

Program, Courses and	2017-2018		2018-2019	
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
1023 - Medical Assisting	207	90%	170	95%
MEA0801	16	100%	22	100%
Black	3	100%	2	100%
Hispanic	3	100%	7	100%
Two or More Races			1	100%
Unknown			1	100%
White	10	100%	11	100%

Program, Courses and	2017-2018		2018	-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
1024 - Massage Therapy	163	80%	203	87%
HSC0005	16	63%	19	68%
Black	1	0%	2	0%
Hispanic	2	100%	3	67%
Two or More Races			1	0%
White	13	62%	13	85%
MSS0156	16	69%	19	68%
Black	1	0%	2	50%
Hispanic	2	100%	3	67%
Two or More Races			1	0%
White	13	69%	13	77%
MSS0157	10	90%	13	100%
Black			1	100%
Hispanic	2	100%	2	100%
White	8	88%	10	100%
MSS0215	14	93%	19	95%
Black	1	0%	2	50%
Hispanic	2	100%	3	100%
Two or More Races			1	100%
White	11	100%	13	100%
MSS0274	10	90%	13	100%
Black			1	100%
Hispanic	2	100%	2	100%
White	8	88%	10	100%
MSS0283	15	73%	17	76%
Black	1	0%	2	50%
Hispanic	2	100%	3	67%
Two or More Races			1	0%
White	12	75%	11	91%
MSS0284	10	100%	13	92%
Black			1	0%
Hispanic	2	100%	2	100%
White	8	100%	10	100%

## **Course Success Rates by Race and Ethnicity (2 of 10)**

Program, Courses and	201	17-2018	2018	-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
1024 - Massage Therapy	163	80%	203	87%
MSS0315	10	90%	13	100%
Black			1	100%
Hispanic	2	100%	2	100%
White	8	88%	10	100%
MSS0601	10	90%	13	100%
Black			1	100%
Hispanic	2	100%	2	100%
White	8	88%	10	100%
MSS0803	16	69%	19	84%
Black	1	0%	2	50%
Hispanic	2	100%	3	100%
Two or More Races			1	100%
White	13	69%	13	85%
MSS0804	10	90%	13	100%
Black			1	100%
Hispanic	2	100%	2	100%
White	8	88%	10	100%

Program, Courses &	201	7-2018	2018	3-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	<b>Success Rate</b>
1092 - Surgical Technology	198	99%	178	92%
STS0003	23	100%	22	95%
Black			4	100%
Hispanic	4	100%	5	100%
Unknown			1	100%
White	18	100%	12	92%
STS0008	24	100%	18	89%
Black	1	100%	3	67%
Hispanic	4	100%	3	100%
Unknown			1	100%
White	18	100%	11	91%
STS0120	24	100%	18	89%
Black	1	100%	3	67%
Hispanic	4	100%	3	100%
Unknown			1	100%
White	18	100%	11	91%

Program, Courses &	201	7-2018	2018	-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	<b>Success Rate</b>
1092 - Surgical Technology	198	99%	178	92%
STS0121	25	96%	16	88%
Black	1	100%	2	100%
Hispanic	4	75%	3	100%
Unknown			1	100%
White	19	100%	10	80%
STS0122	15	100%	24	100%
Asian			1	100%
Black	1	100%	1	100%
Hispanic			3	100%
White	14	100%	19	100%
STS0155	23	100%	22	91%
Black			4	75%
Hispanic	4	100%	5	100%
Unknown			1	100%
White	18	100%	12	92%
STS0255L	24	100%	18	89%
Black	1	100%	3	67%
Hispanic	4	100%	3	100%
Unknown			1	100%
White	18	100%	11	91%
STS0256L	25	96%	16	88%
Black	1	100%	2	100%
Hispanic	4	75%	3	100%
Unknown			1	100%
White	19	100%	10	80%
STS0257L	15	100%	24	96%
Asian			1	100%
Black	1	100%	1	100%
Hispanic			3	100%
White	14	100%	19	95%

## **Course Success Rates by Race and Ethnicity (3 of 10)**

Program, Courses &	2017-2018		2018	-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
1210 - Phlebotomy	67	99%	66	98%
HCP0750C	33	100%	34	97%
Asian	1	100%	2	100%
Black	6	100%	7	86%
Hispanic	9	100%	11	100%
Hawaii/Pac			1	100%
Two or More Races	2	100%	2	100%
White	15	100%	11	100%
HCP0940	34	97%	32	100%
Asian	1	100%	2	100%
Black	6	100%	6	100%
Hispanic	9	100%	11	100%
Hawaii/Pac			1	100%
Two or More Races	2	100%	2	100%
White	16	94%	10	100%

Program, Courses &	20	17-2018	2018-2019		
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate	
2037 - Radiography	166	100%	181	96%	
RTE1000	10	100%	10	80%	
Hispanic	3	100%	2	0%	
White	6	100%	8	100%	
RTE1001	8	100%	10	100%	
Black	1	100%	1	100%	
Hispanic	1	100%	3	100%	
White	5	100%	6	100%	
RTE1418	10	100%	10	80%	
Hispanic	3	100%	2	0%	
White	6	100%	8	100%	
RTE1457	8	100%	10	100%	
Black	1	100%	1	100%	
Hispanic	1	100%	3	100%	
White	5	100%	6	100%	
RTE1503	10	100%	10	80%	
Hispanic	3	100%	2	0%	
White	6	100%	8	100%	

Program, Courses	20	17-2018	20	18-2019
& Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
2037 - Radiography	166	100%	181	96%
RTE1513	8	100%	10	100%
Black	1	100%	1	100%
Hispanic	1	100%	3	100%
White	5	100%	6	100%
RTE1523	8	100%	10	100%
Black	1	100%	1	100%
Hispanic	1	100%	3	100%
White	5	100%	6	100%
RTE1804	10	100%	10	80%
Hispanic	3	100%	2	0%
White	6	100%	8	100%

Program, Courses &	2018-2019		
Race/Ethnicity	Enrolled	Success Rate	
2037 - Radiography	166	100%	
RTE1824	10	100%	
Black	1	100%	
Hispanic/Latino	3	100%	
White	6	100%	
RTE2385	8	100%	
Asian	1	100%	
Black	1	100%	
Unknown	1	100%	
White	5	100%	
RTE2563	10	100%	
Black	1	100%	
Hispanic/Latino	3	100%	
White	6	100%	
RTE2573	9	100%	
Asian	1	100%	
Black	1	100%	
Hispanic/Latino	1	100%	
Unknown	1	100%	
White	5	100%	

## **Course Success Rates by Race and Ethnicity (4 of 10)**

Program, Courses &	2017-2018		
Race/Ethnicity	Enrolled Success Ra		
2037 - Radiography	166	100%	
RTE2613	10	100%	
Black	1	100%	
Hispanic/Latino	3	100%	
White	6	100%	
RTE2623	9	100%	
Asian	1	100%	
Black	1	100%	
Hispanic/Latino	1	100%	
Unknown	1	100%	
White	5	100%	
RTE2782	8	100%	
Asian	1	100%	
Black	1	100%	
Unknown	1	100%	
White	5	100%	
RTE2782	8	100%	
Asian	1	100%	
Black	1	100%	
Unknown	1	100%	
White	5	100%	
RTE2834	10	100%	
Black	1	100%	
Hispanic/Latino	3	100%	
White	6	100%	
RTE2844	9	100%	
Asian	1	100%	
Black	1	100%	
Hispanic/Latino	1	100%	
Unknown	1	100%	
White	5	100%	
RTE2854	8	100%	
Asian	1	100%	
Black	1	100%	
Unknown	1	100%	
White	5	100%	

Program, Courses &	2017-2018		2018-2019	
Race/Ethnicity	Enrolled Success Rate		Enrolled Success Rate	
2044 - Early Childhood Ed	470	86%	526	86%
CHD1220	16	81%	30	80%
Black	2	50%	12	75%
Hispanic	7	71%	2	50%
Unknown			1	100%
White	7	100%	15	87%
CHD1430	20	95%	20	80%
Black	1	100%	9	67%
Hispanic	8	100%	5	100%
Two or More Races	1	100%	1	0%
White	10	90%	5	100%
CHD1820	22	82%	15	93%
Black	7	86%	2	100%
Hispanic	4	75%	2	100%
White	11	82%	11	91%
CHD2320	50	86%	49	82%
Black	12	75%	11	55%
Hispanic	5	80%	11	100%
Two or More Races	1	100%	2	50%
White	32	91%	25	88%
CHD2333	30	83%	23	65%
Black	8	88%	8	63%
Hispanic	11	73%	2	50%
Two or More Races			1	100%
White	11	91%	12	67%
CHD2334	50	84%	45	87%
Black	11	73%	18	83%
Hispanic	8	88%	6	100%
Two or More Races	2	50%	1	100%
White	29	90%	20	85%
CHD2335	22	91%	24	92%
Black	6	83%	11	91%
Hispanic	8	100%	1	100%
Two or More Races			1	100%
White	8	88%	11	91%
CHD2338	36	92%	41	78%
Black	11	100%	9	67%
Hispanic	4	50%	6	100%
Two or More Races	1	100%	1	100%
White	20	95%	25	76%

## **Course Success Rates by Race and Ethnicity (5 of 10)**

Program, Courses &	2017-2018		2018-2019	
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
2044 - Early Childhood Ed	470	86%	526	86%
CHD2440	11	100%	14	100%
Black	4	100%	6	100%
Hispanic	2	100%	3	100%
White	5	100%	5	100%
CHD2801	107	83%	123	91%
Asian			1	100%
Black	29	66%	31	74%
Hispanic	22	86%	20	95%
Two or More Races	2	50%	1	100%
Unknown			2	100%
White	54	93%	68	97%
EEC2401	37	81%	36	81%
Black	10	60%	10	60%
Hispanic	6	67%	5	100%
White	19	95%	21	86%
EEC2523	14	86%	29	93%
Black	4	75%	4	100%
Hispanic	1	100%	8	88%
Two or More Races			1	100%
Unknown			1	100%
White	9	89%	15	93%
EEC2527	2	100%	9	100%
Black	1	100%	3	100%
Hispanic				100%
White	1	100%	5	100%
EEX1600	12	100%	22	82%
Black	1	100%	6	67%
Hispanic	1	100%	8	88%
Two or More Races	1	100%	1	0%
White	9	100%	7	100%
EEX2080	18	83%	16	100%
Black	5	100%	4	100%
Hispanic	6	83%	4	100%
White	6	83%	8	100%
HSC1421	23	83%	30	77%
Black	7	43%	10	80%
Hispanic	3	100%	7	86%
Two or More Races	1	100%	1	0%
White	12	100%	12	75%

Program, Courses &	2017-2018		2018-2019	
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
2214 - Health Info. Tech.	792	87%	725	88%
HIM1000C	22	100%	22	91%
Asian	1	100%	2	100%
Black	2	100%	5	100%
Hispanic	3	100%	3	100%
Two or More Races			1	100%
White	16	100%	11	82%
HIM1222C	22	73%	24	75%
Asian	1	100%	2	100%
Black	2	0%	5	40%
Hispanic	3	100%	3	67%
Two or More Races			1	100%
White	16	75%	13	85%
HIM1273	23	96%	17	100%
Asian	2	100%	1	100%
Hispanic	1	100%	3	100%
White	18	100%	13	100%
HIM2012	24	100%	29	93%
Asian	2	100%	1	100%
Black	2	100%	2	100%
Hispanic	1	100%	4	100%
Two or More Races			1	100%
Unknown			1	100%
White	19	100%	20	90%
HIM2214	15	100%	12	100%
Asian	1	100%	1	100%
Hispanic			2	100%
White	12	100%	9	100%
HIM2234C	15	100%	12	100%
Asian	1	100%	1	100%
Hispanic			2	100%
White	12	100%	9	100%
HIM2253C	22	100%	16	100%
Asian	2	100%	1	100%
Hispanic	1	100%	3	100%
White	18	100%	12	100%

## **Course Success Rates by Race and Ethnicity (6 of 10)**

Program, Courses &	2017-2018		2018-2019	
Race/Ethnicity	Enrolled	Success Rate	Enrolled	<b>Success Rate</b>
2214 - Health Info. Tech.	792	87%	725	88%
HIM2283C	23	100%	16	100%
Asian	2	100%	1	100%
Hispanic	1	100%	3	100%
White	18	100%	12	100%
HIM2400			16	100%
Asian			1	100%
Hispanic/Latino			3	100%
White			12	100%
HIM2430	56	98%	27	89%
Asian	2	100%	2	100%
Black	5	80%	5	80%
Hispanic	7	100%	4	100%
Two or More Races			1	100%
Unknown			1	100%
White	42	100%	14	86%
HIM2442	34	94%	22	100%
Asian	1	100%	1	100%
Hispanic	4	100%	4	100%
White	26	96%	17	100%
HIM2500	15	100%	12	100%
Asian	1	100%	1	100%
Hispanic			2	100%
White	12	100%	9	100%
HIM2512	12	100%	15	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
White	8	100%	12	100%
HIM2652	23	100%	16	100%
Asian	2	100%	1	100%
Hispanic	1	100%	3	100%
White	18	100%	12	100%
HIM2800	23	96%	16	100%
Asian	2	100%	1	100%
Hispanic	1	100%	3	100%
White	18	100%	12	100%

Program, Courses &	2017-2018		2018-2019	
Race/Ethnicity	Enrolled	<b>Success Rate</b>	Enrolled	<b>Success Rate</b>
2214 - Health Info. Tech.	792	87%	725	88%
HIM2810	13	100%	13	100%
Asian	2	100%	1	100%
Black			2	100%
Hispanic	1	100%	1	100%
White	10	100%	9	100%
HIM2820	13	100%	14	93%
Asian			1	100%
Black	2	100%	1	100%
White	10	100%	12	92%
HIM2920	12	100%	15	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
White	8	100%	12	100%
HIM2930	12	100%	15	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
White	8	100%	12	100%
HSC1531	411	78%	396	81%
American Indian/Alas			1	100%
Asian	10	100%	11	100%
Black	61	64%	63	79%
Hawaii/Pac	1	100%	3	67%
Hispanic	67	78%	61	75%
Two or More Races	13	77%	16	81%
Unknown			7	86%
White	259	80%	234	82%

Program, Courses &	2017-2018		2018-2019	
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
2215 – OTA	396	95%	423	93%
OTH1001	64	81%	66	79%
American Indian/Alas			1	100%
Asian	1	100%	2	100%
Black	13	69%	15	53%
Hispanic	6	83%	13	92%
Two or More Races			3	33%
Unknown			1	100%
White	44	84%	31	87%

#### **Course Success Rates by Race and Ethnicity (7 of 10)**

Program, Courses &	20	2017-2018		8-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
2215 – OTA	396	95%	423	93%
OTH1003	23	96%	24	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
Hispanic	2	50%	2	100%
Two or More Races			1	100%
White	6	83%	18	100%
OTH1006	23	100%	24	96%
Asian	1	100%	1	100%
Black	1	100%	2	100%
Hispanic	2	100%	2	100%
Two or More Races			1	100%
White	19	100%	18	94%
OTH1014C	22	95%	27	85%
Asian	1	100%	1	100%
Black	2	50%	1	100%
Hispanic	1	100%	3	100%
Two or More Races			1	100%
White	18	100%	21	81%
OTH1114C	23	100%	24	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
Hispanic	2	100%	2	100%
Two or More Races			1	100%
White	19	100%	18	100%
OTH1800	22	100%	24	92%
Asian	1	100%	1	100%
Black	1	100%	2	100%
Hispanic	2	100%	2	100%
Two or More Races			1	100%
White	18	100%	18	89%
OTH1802	21	100%	19	100%
Asian			1	100%
Black	2	100%	1	100%
White	17	100%	17	100%
OTH2261C	19	100%	28	100%
Asian	1	100%	1	100%
Black	2	100%	2	100%
Hispanic	1	100%	3	100%
Two of More Races	1		1	100%
White	15	100%	21	100%

	2018-2019		
Program, Courses & Race/Ethnicity	Enrolled	Success Rate	
2215 – OTA	423	93%	
OTH2264C	20	100%	
Asian	1	100%	
Black	2	100%	
White	17	100%	
OTH2300	23	91%	
Asian	1	100%	
Black	1	100%	
Hispanic/Latino	2	100%	
Two or More Races	1	100%	
White	18	89%	
OTH2410	29	83%	
Asian	1	100%	
Black	2	100%	
Hispanic/Latino	4	100%	
Two or More Races	1	100%	
White	21	76%	
OTH2420C	20	100%	
Asian	1	100%	
Black	1	100%	
White	18	100%	
OTH2520C	17	100%	
Asian	1	100%	
Black	1	100%	
White	15	100%	
OTH2704C	18	100%	
Asian	1	100%	
Black	1	100%	
White	16	100%	
OTH2840	20	100%	
Asian	1	100%	
Black	2	100%	
White	17	100%	
OTH2841	20	90%	
Asian	1	100%	
Black	2	100%	
White	17	88%	
OTH2933	20	100%	
Asian	1	100%	
Black	2	100%	
White	17	100%	

#### **Course Success Rates by Race and Ethnicity (8 of 10)**

Program, Courses &	201	7-2018	201	.8-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	<b>Success Rate</b>
2216 - PTA	460	90%	478	92%
PHT1006	133	80%	141	84%
Black	18	78%	19	79%
Hispanic	26	92%	28	75%
Two or More Races	2	50%	3	33%
Unknown			1	100%
White	84	77%	90	89%
PHT1128	27	81%	31	87%
Black	2	100%	1	0%
Hispanic	8	88%	4	75%
Two or More Races	1	0%	2	100%
Unknown			1	100%
White	15	80%	23	91%
PHT1251	26	92%	28	89%
Black	1	100%	1	0%
Hispanic	8	88%	4	75%
Two or More Races	1	100%	1	100%
Unknown			1	100%
White	15	93%	21	95%
PHT1300	23	100%	21	100%
Black	2	100%	1	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	18	100%	11	100%
PHT2129	24	96%	22	95%
Black	2	100%	1	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	19	95%	12	92%
PHT2140	21	100%	23	100%
Black	1	100%	2	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	17	100%	12	100%

Program, Courses &	2017-2018		2018-2019	
Race/Ethnicity	Enrolled Success Rate		Enrolled	<b>Success Rate</b>
2216 - PTA	460	90%	478	92%
PHT2211	24	96%	22	95%
Black	2	100%	1	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	19	95%	12	92%
PHT2214	23	91%	23	100%
Black	2	50%	2	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	18	94%	12	100%
PHT2220	26	77%	32	81%
Black	1	0%	2	0%
Hispanic	8	88%	4	75%
Two or More Races	1	0%	2	100%
Unknown			1	100%
White	15	80%	23	87%
PHT2221	24	96%	22	95%
Black	2	100%	1	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	19	95%	12	92%
PHT2235	23	96%	22	100%
Black	2	50%	2	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	18	100%	11	100%
PHT2804	23	91%	23	100%
Black	2	50%	2	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	18	94%	12	100%

#### **Course Success Rates by Race and Ethnicity (9 of 10)**

Program, Courses &	2017-2018		20:	18-2019
Race/Ethnicity	Enrolled	Enrolled Success Rate		Success Rate
2216 - PTA	460	90%	478	92%
PHT2810	21	100%	22	100%
Black	1	100%	2	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	17	100%	11	100%
PHT2820	21	100%	23	100%
Black	1	100%	2	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	17	100%	12	100%
PHT2931	21	100%	23	100%
Black	1	100%	2	100%
Hispanic	3	100%	7	100%
Hawaii/Pac			1	100%
Unknown			1	100%
White	17	100%	12	100%

Program, Courses &	2017-2018		201	18-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	Success Rate
2217 - Respiratory Care	568	87%	282	89%
HSC1000	305	79%	24	75%
Asian	10	70%	2	100%
Black	68	75%	7	43%
Hispanic	44	82%	6	67%
Two or More Races	10	80%	2	100%
White	170	79%	7	100%
RET1025C	20	90%	24	79%
Asian	2	100%	2	100%
Black	4	75%	7	57%
Hispanic	3	100%	6	67%
Two or More Races	2	100%	2	100%
White	9	89%	7	100%

Program, Courses &	20	)17-2018	201	18-2019
Race/Ethnicity	Enrolled Success Rate		Enrolled	Success Rate
2217 - Respiratory Care	568	87%	282	89%
RET1026C	20	90%	24	79%
Asian	2	100%	2	100%
Black	4	75%	7	57%
Hispanic	3	100%	6	67%
Two or More Races	2	100%	2	100%
White	9	89%	7	100%
RET1264C	18	100%	18	83%
Asian	2	100%	2	50%
Black	3	100%	3	100%
Hispanic	3	100%	4	100%
Two or More Races	2	100%	2	0%
White	8	100%	7	100%
RET1265C	20	95%	19	84%
Asian	2	100%	2	50%
Black	3	100%	3	100%
Hispanic	4	100%	4	100%
Two or More Races	2	100%	2	0%
White	9	89%	8	100%
RET1295	18	100%	18	78%
Asian	2	100%	2	0%
Black	3	100%	3	100%
Hispanic	3	100%	4	100%
Two or More Races	2	100%	2	0%
White	8	100%	7	100%
RET1450	19	89%	20	100%
Asian	1	0%	2	100%
Black	1	0%	4	100%
Hispanic	1	100%	4	100%
Two or More Races	3	100%	2	100%
White	13	100%	8	100%
RET1485	20	90%	24	75%
Asian	2	100%	2	100%
Black	4	75%	7	43%
Hispanic	3	100%	6	67%
Two or More Races	2	100%	2	100%
White	9	89%	7	100%

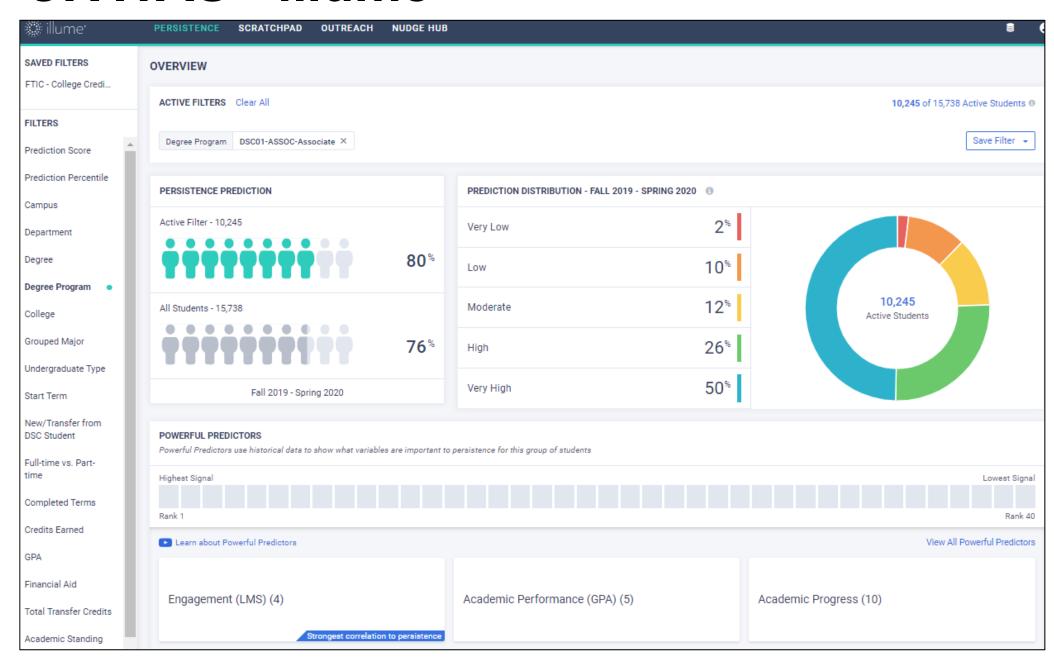
#### **Course Success Rates by Race and Ethnicity (10 of 10)**

Program, Courses &	2017-2018		201	18-2019
Race/Ethnicity	Enrolled	<b>Success Rate</b>	Enrolled	<b>Success Rate</b>
2217 - Respiratory Care	568	87%	282	89%
RET1874	19	95%	19	95%
Asian	1	0%	2	100%
Black	1	100%	3	100%
Hispanic	1	100%	4	75%
Two or More Races	3	100%	2	100%
White	13	100%	8	100%
RET1875	18	100%	19	100%
Asian			2	100%
Black	1	100%	4	100%
Hispanic	1	100%	3	100%
Two or More Races	3	100%	2	100%
White	13	100%	8	100%
RET2244	19	95%	20	100%
Asian			2	100%
Black	2	50%	5	100%
Hispanic	1	100%	3	100%
Two or More Races	3	100%	2	100%
White	13	100%	8	100%

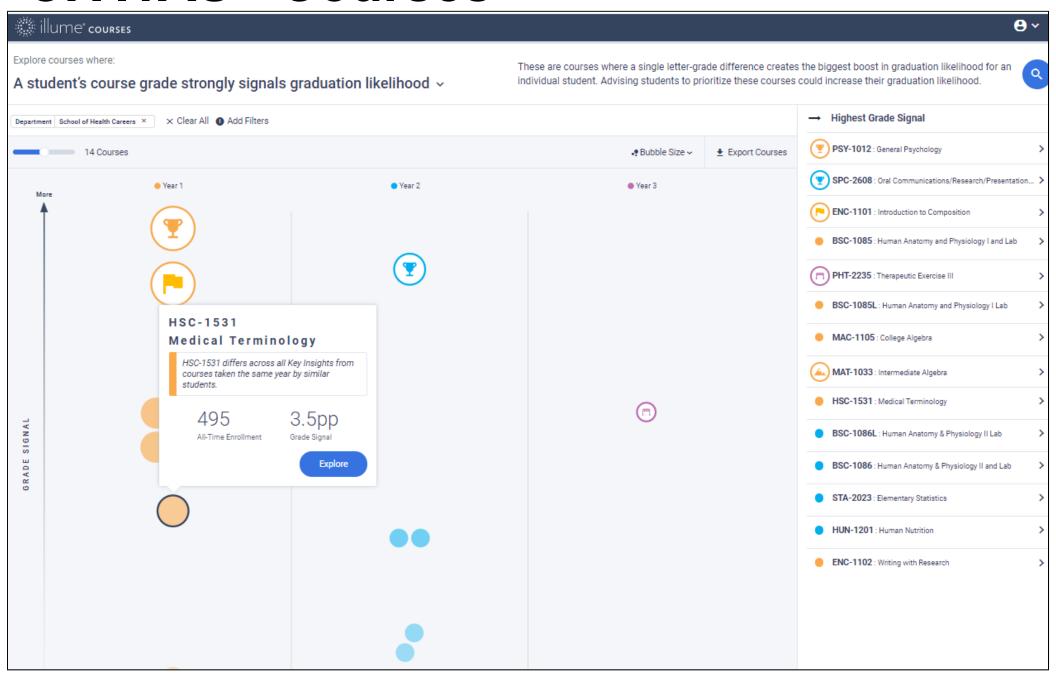
Program, Courses &	2017-2018		201	.8-2019
Race/Ethnicity	Enrolled	Success Rate	Enrolled	<b>Success Rate</b>
2217 - Respiratory Care	568	87%	282	89%
RET2350	18	100%	18	83%
Asian	2	100%	2	50%
Black	3	100%	3	100%
Hispanic	3	100%	4	100%
Two or More Races	2	100%	2	0%
White	8	100%	7	100%
RET2714	18	100%	19	100%
Asian			2	100%
Black	1	100%	4	100%
Hispanic	1	100%	3	100%
Two or More Races	3	100%	2	100%
White	13	100%	8	100%
RET2876	18	100%	20	100%
Asian			2	100%
Black	1	100%	5	100%
Hispanic	1	100%	3	100%
Two or More Races	3	100%	2	100%
White	13	100%	8	100%
RET2934	18	100%	20	100%
Asian			2	100%
Black	1	100%	5	100%
Hispanic	1	100%	3	100%
Two or More Races	3	100%	2	100%
White	13	100%	8	100%
Grand Total	3,461*	90%	3,200*	90%

\*Duplicated count for total # students enrolled

## **CIVITAS - illume**



#### **CIVITAS - Courses**





# 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/corequisite assignments?
  - Are there any special notes/information missing, incorrect or desired?