# ASSESSMENT DAY

1

College of Health and Public Services School of Health Careers March 2, 2018

## 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
- 2214 Health Information Technology (Limited Access Program)
- <u>1024 Massage Therapy (Limited Access Program)</u>
- 1023 Medical Assisting (Limited Access Program)
- 0912 Medical Information Coder Biller (Limited Access Program)
- 0920 Medical Record Transcribing
- 2215 Occupational Therapy Assistant (Limited Access Program)
- 2216 Physical Therapist Assistant (Limited Access Program)
- 2037 Radiography (Limited Access Program)
- 2217 Respiratory Care (Limited Access Program)
- 1092 Surgical Technology (Limited Access Program)
- <u>1210 Phlebotomy (Limited Access Program)</u>

## Last Assessment Day Action Items

#### Assessment Meeting: October 28, 2016

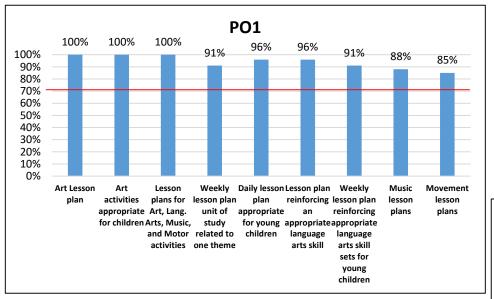
- 1. Karla will meet with areas who need help with outcome assessment.
- 2. Explore testing strategy course from adult ed (test taker).
- 3. Contact graduates to identify financial need for certification.
- 4. Contact graduation cohorts in progress.
- 5. Track graduates throughout the year to add supplemental job placement information in the fall.

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

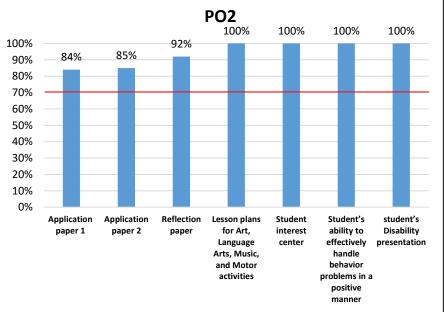
Graduates of the program will be able to:

- 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 2016-2017

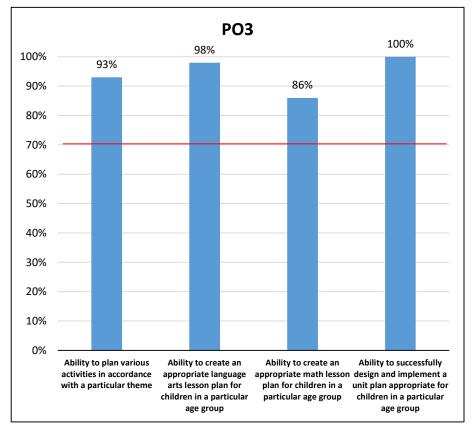


Successfully plan and implement lessons with targeted population of children, using developmentally appropriate curriculum techniques and materials *Target: 70% of students will achieve 80% or higher on all assessment measures.* 

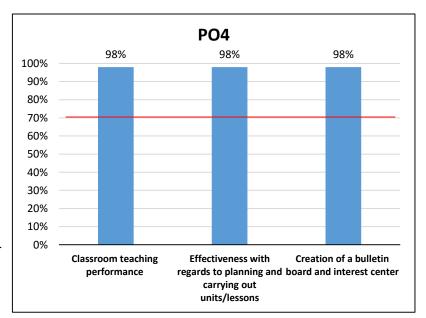


Utilize appropriate guidance techniques when dealing with targeted population of children. *Target: 70% of students will achieve 80% or higher on all assessment measures.* 

#### Early Childhood Education Associate Degree – 2044 Assessment Results 2016-2017



Design units of study, integrating all areas of the curriculum with a developmentally appropriate focus. *Target:* 70% of students will achieve 80% or higher on all assessment measures.



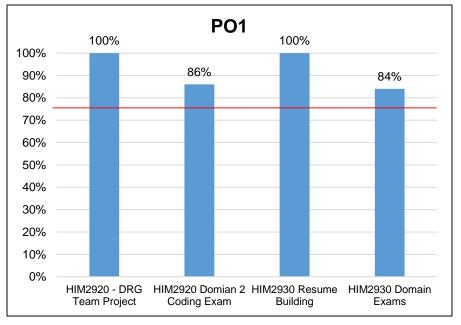
Demonstrate the responsibilities of an intern in relation to the overall program, to the child care center, to the center student, and to self. *Target: 70% of students will achieve 80% or higher on all assessment measures.* 

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

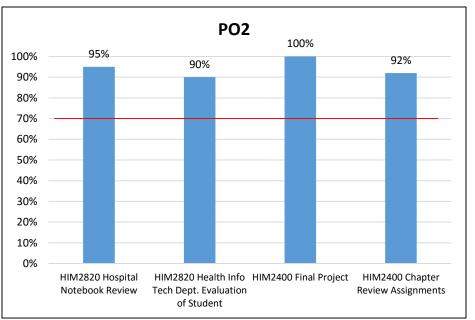
Graduates of the program will be able to:

- 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 hospitalbased 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 2016-2017

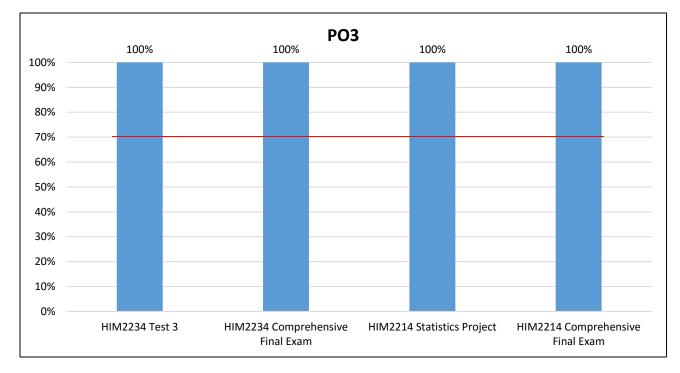


Student will be at or above 75% in the individual domain averages of the mock end-of-program RHIT exam. Student will be at or above 75% in the individual domain averages of the mock end-of-program RHIT exam.



Student will demonstrate an understanding of the legal and ethical requirements of hospital-based protected patient health information. *Target: HIM2820 - 70% of students will demonstrate competency in passing Review, 70% of students will demonstrate competency in passing Evaluation, 70% of students will demonstrate competency in passing course. HIM2400 - 70% of students will demonstrate competency in passing Final Project, 70% of students will demonstrate competency in passing Ch Review Asgmnts, 70% of students will demonstrate competency in passing course* 

## Health Information Technology (Limited Access Program) – 2214 Assessment Results 2016-2017



Student will demonstrate an ability to organize and present healthcare information management data. *Target:HIM2234 - 70% of students will demonstrate competency in passing Test #3, 70% of students will demonstrate competency in passing Final Exam, 70% of students will demonstrate competency in passing course. HIM2214 - 70% of students will demonstrate competency in passing Statistics Project, 70% of students will demonstrate competency in passing Final Exam, 70% of students will demonstrate competency in passing Final Exam, 70% of students will demonstrate competency in passing course* 

\*Revise teaching strategies, currently they are targets.

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

- 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 2016-2017

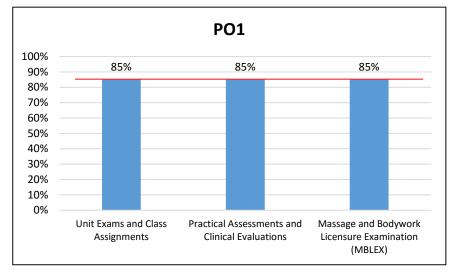
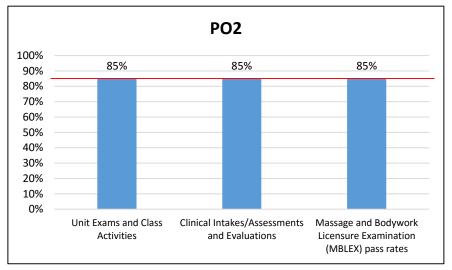
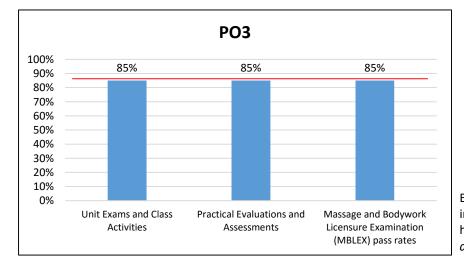


Exhibit an understanding of the principles theories of therapeutic massage and demonstrate the proper techniques of massage manipulations including safety, hygiene and health practices. *Target: More than 85% of students achieved 85% or higher in all assessment measures* 

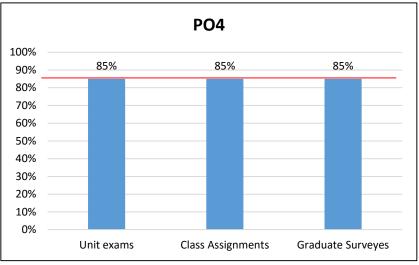


Demonstrate an understanding of human anatomy and physiology, kinesiology and pathology as related to the practice of massage therapy. Target: More than 85% of students achieved 85% or higher in all assessment measures

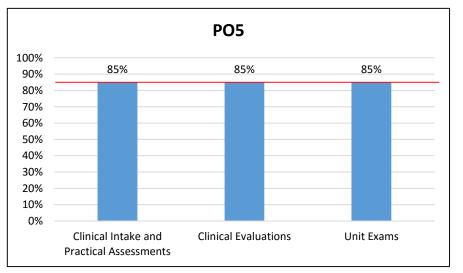


Explain and appropriately apply allied modalities including the principles theories and use of hydrotherapy. *Target: More than 85% of students achieved 85% or higher in all assessment measures* 

#### Massage Therapy (Limited Access Program) – 1024 Assessment Results 2016-2017



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 85% of students achieved 85% or higher in all assessment measures* 

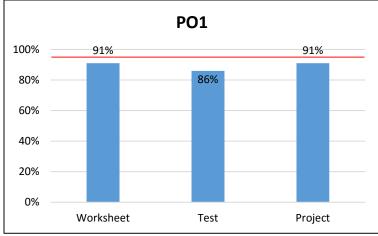


Demonstrate the ability to communicate effectively as a medical therapy professional. *Target: More than 85% of students achieved 85% or higher in all assessment measures* 

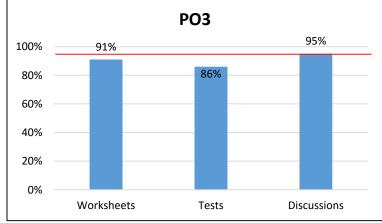
## Medical Assisting (Limited Access Program) – 1023 Program Learning Outcomes

- 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.

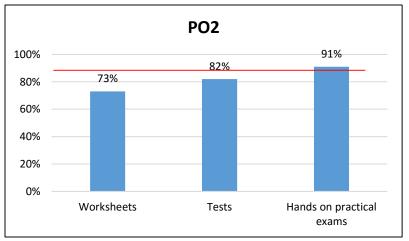
## Medical Assisting (Limited Access Program) – 1023 Assessment Results 2016-2017



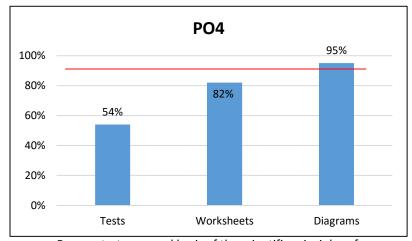
Demonstrate knowledge of the fundamentals of the Medical Assisting profession. *Target: 95% of students achieving 75% or higher in all* assessment measures



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 75% or higher in all assessment measures

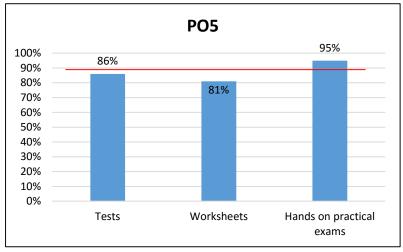


Demonstrate knowledge of the basic principles of medical office procedures. *Target: 89% of students achieving 93% or higher in all assessment measures* 

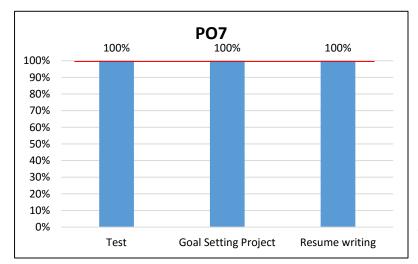


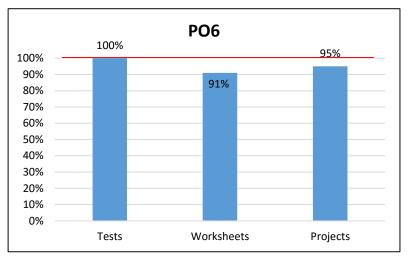
Demonstrate a sound basis of the scientific principles of Anatomy/Physiology and Medical Terminology. *Target: 89% of students* achieving 75% or higher in all assessment measures

## Medical Assisting (Limited Access Program) – 1023 Assessment Results 2016-2017



Demonstrate knowledge of Pharmacology and Billing/Coding. *Target: 89% of students achieving 80% or higher in all assessment measures* 





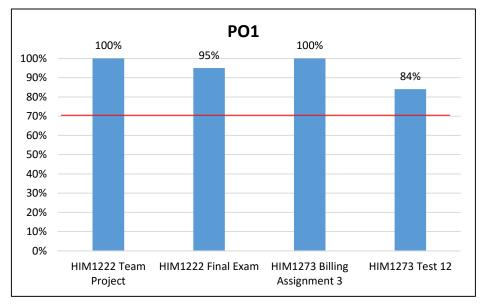
Demonstrate a basic knowledge of diet and nutrition, so that they may be able to provide patient education, as well as be self-educated in these areas as it relates to disease processes and good health. *Target: 100% of students achieving 80% or higher in all assessment measures* 

Develop lifelong learning habits for personal and professional growth and development. *Target: 100% of students achieving 75% or higher in all assessment measures* 

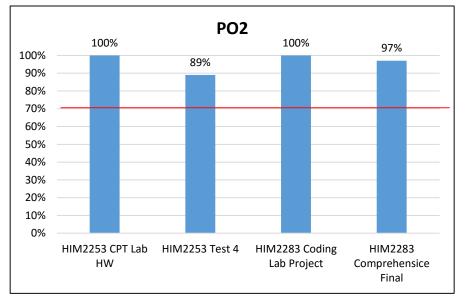
#### Medical Information Coder Biller (Limited Access Program) – 0912 Program Learning Outcomes

- 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 2016-2017

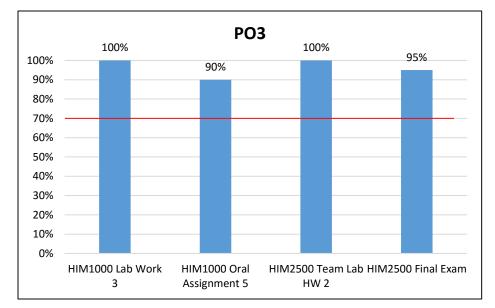


Students will use diagnostic coding skills to successfully code patient charts. Target: HIM1222 - 70% of students will demonstrate competency in passing project, 70% of students will demonstrate competency in passing final, 70% of students will demonstrate competency in passing course. HIM1273 - 70% of students will demonstrate competency in Assignment #3, 70% of students will demonstrate competency in passing Test #12, 70% of students will demonstrate competency in passing course.



Students will demonstrate appropriate procedural coding skills. Target: HIM2253 - 70% of students will demonstrate competency in passing CPT Lab HW, 70% of students will demonstrate competency in passing Test #4, 70% of students will demonstrate competency in passing course. HIM2283 - 70% of students will demonstrate competency in passing Coding Lab, 70% of students will demonstrate competency in passing Final, 70% of students will demonstrate competency in passing course

#### Medical Information Coder Biller (Limited Access Program) – 0912 Assessment Results 2016-2017



Students will demonstrate self-management skills through an ability to work in teams on class projects. *Target: HIM1000 - 70% of students will demonstrate competency in passing Lab Work #3, 70% of students will demonstrate competency in passing Oral Assignment #5, 70% of students will demonstrate competency in passing course. HIM2500 - 70% of students will demonstrate competency in passing Team Lab #2, 70% of students will demonstrate competency in passing Final Exam, 70% of students will demonstrate competency in passing Final Exam, 70% of students will demonstrate competency in passing Final Exam, 70% of students will demonstrate competency in passing Course* 

\*Revise teaching strategies, currently they are targets.

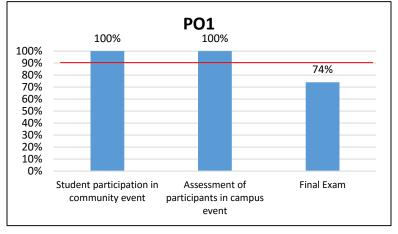
Medical Record Transcribing – 0920 Program Learning Outcomes - <u>Closed</u>

Graduates of the program will be able to:

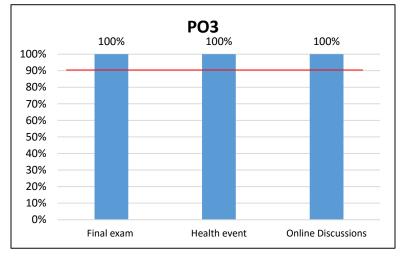
- 1. Function as a valuable member of a quality healthcare team.
- 2. Transcribe medical reports for hospitals and other healthcare entities.

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

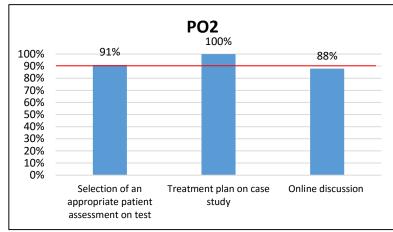
- 1. Value the ethics, values, and beliefs of the profession.
- 2. Differentiate the roles of the occupational therapist (OT) and occupational therapy assistant (OTA) in practice.
- 3. Reflect on and develop behaviors consistent with professional conduct and continuing development.
- 4. Use skills in various occupational therapy applications/situations based on concepts learned about communication, clinical reasoning, human body structures and functions, development, pathology, and behavior, and socio-cultural conditions and health.
- 5. Emphasize and analyze how occupation is inherent to human health and participation in life, and is a foundation for service delivery.
- 6. Apply the concepts of the Occupational Therapy Practice Framework to a variety of delivery models and systems where occupational therapy is both currently practiced and emerging.
- 7. Distinguish and apply occupational therapy theories, intervention rationales and approaches, and expected outcomes in client care.
- 8. Practice the processes of screening, evaluation, goal-setting and review, discharge planning, and referral under the supervision of a registered occupational therapist; design and implement an intervention plan; compose service documentation.
- 9. Deliver services in various practice settings.
- 10. Select and customize practices based on best available evidence and community-identified needs.
- 11. Identify and demonstrate selected tasks for managing a practice.
- 12. Apply a client-centered approach to service delivery.
- 13. Establish an environment that assures personal and psychological safety and dignity of clients.
- 14. Practice in compliance with laws, rules, and policies that pertain to clients' services.
- 15. Participate in service opportunities based on community needs.



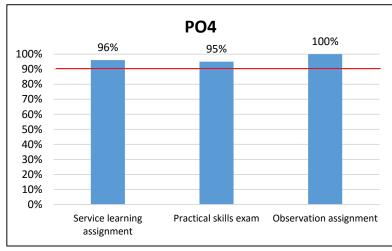
Value the ethics, values, and beliefs of the profession. *Target: 90%* of students achieving 90% or higher



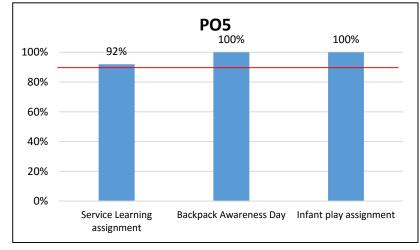
Reflect on and develop behaviors consistent with professional conduct and continuing development. *Target: 90% of students achieving 90% or higher* 



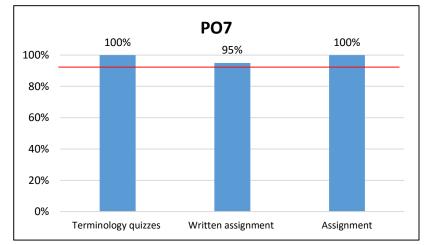
Differentiate the roles of the occupational therapist (OT) and occupational therapy assistant (OTA) in practice. *Target: 90% of students achieving 90% or higher* 



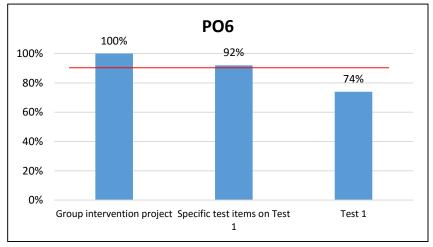
Use skills in various occupational therapy applications/situations based on concepts learned about communication, clinical reasoning, human body structures and functions, development, pathology, and behavior, and socio-cultural conditions and health. *Target: 90% of students achieving 80% or higher* 



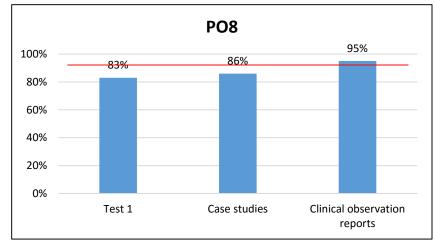
Emphasize and analyze how occupation is inherent to human health and participation in life, and is a foundation for service delivery. *Target: 90% of students achieving 80% or higher* 



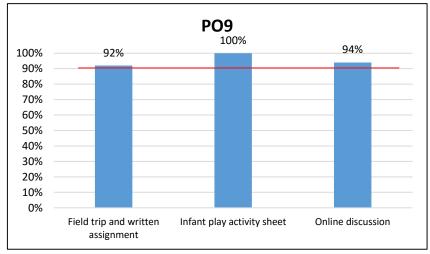
Distinguish and apply occupational therapy theories, intervention rationales and approaches, and expected outcomes in client care. *Target: 90% of students achieving 90% or higher* 



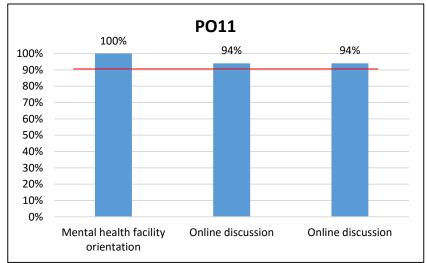
Apply the concepts of the Occupational Therapy Practice Framework to a variety of delivery models and systems where occupational therapy is both currently practiced and emerging



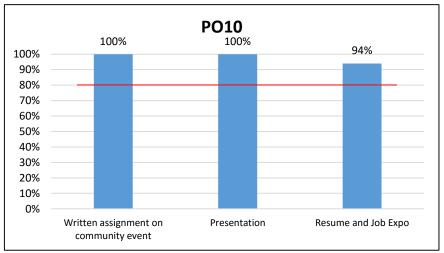
Practice the processes of screening, evaluation, goal-setting and review, discharge planning, and referral under the supervision of a registered occupational therapist; design and implement an intervention plan; compose service documentation. *Target: 90% of students achieving 90% or higher* 



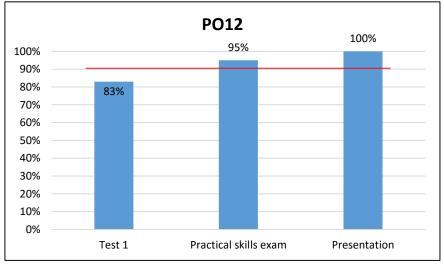
Deliver services in various practice settings. *Target: 90% of* students achieving 90% or higher



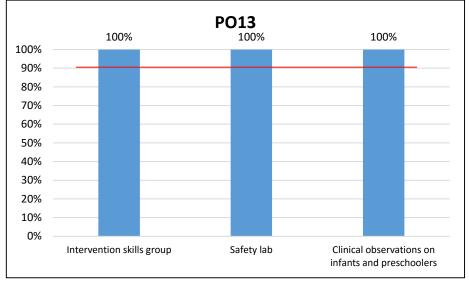
Identify and demonstrate selected tasks for managing a practice. *Target:* 90% of students achieving 80% or higher



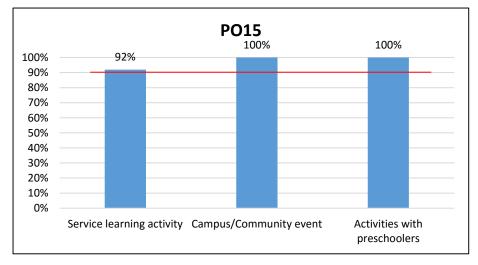
Select and customize practices based on best available evidence and communityidentified needs. *Target: 90% of students achieving 80% or higher* 

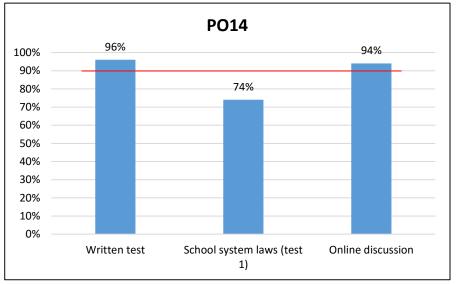


Apply a client-centered approach to service delivery. *Target: 90% of* students achieving 90% or higher



Establish an environment that assures personal and psychological safety and dignity of clients. *Target: 90% of students achieving 90% or higher* 





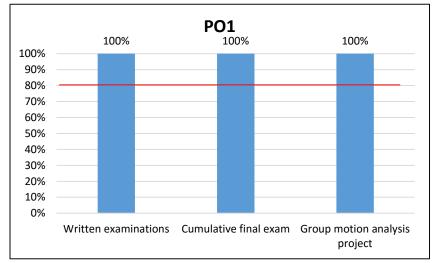
Practice in compliance with laws, rules, and policies that pertain to clients' services. *Target: 90% of students achieving 90% or higher* 

Participate in service opportunities based on community needs. *Target: 90% of students achieving 90% or higher* 

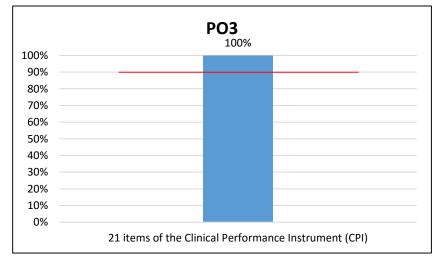
### Physical Therapist Assistant (Limited Access Program)- 2216 Program Learning Outcomes

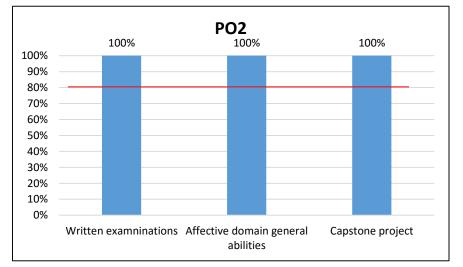
- 1. Integrate scientific principles which form the foundation of physical therapy into clinical practice.
- 2. Differentiate the normal vs. abnormal states of physiology that are observed and/or treated in the clinical setting.
- 3. Describe his/her role and responsibilities to the patient, the physician, 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.
- 5. Analyze and evaluate the physical therapy literature in pursuit of lifelong learning.
- 6. 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 2016-2017



Integrate scientific principles which form the foundation of physical therapy into clinical practice. *Target:* 80% of students achieving 70% or higher





Differentiate the normal vs. abnormal states of physiology that are observed and/or treated in the clinical setting. *Target: 80% of students achieving 70% or higher* 

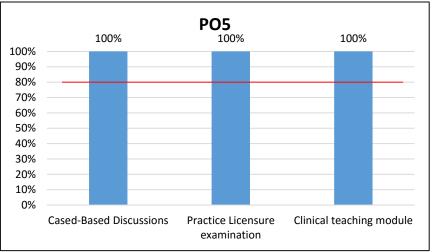
Describe his/her role and responsibilities to the patient, the physician, the physical therapist and other members of the health care team. *Target: 90% of students achieving 70% or higher* 

## Physical Therapist Assistant (Limited Access Program) - 2216 Assessment Results 2016-2017

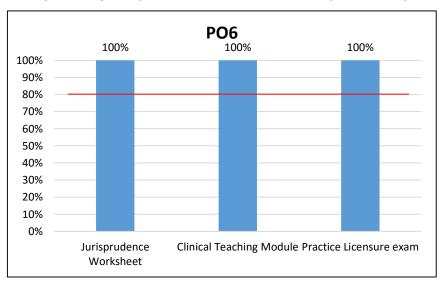
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21 items of the Clinical Performance Instrument (CPI)					

Perform interventions, under the supervision of the physical therapist, consistent with evidenced-based physical therapy practice safely, effectively and efficiently. *Target: 90% of students achieving 70% or higher* 

Value active participation in the American Physical Therapy Association, the Florida Chapter and East Central District as means of professional development. *Target: 80% of students achieving 70% or higher* 



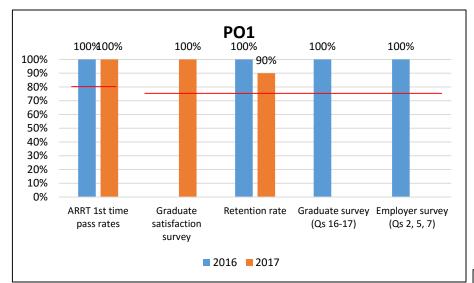
Analyze and evaluate the physical therapy literature in pursuit of lifelong learning. *Target: 80% of students achieving 70% or higher* 



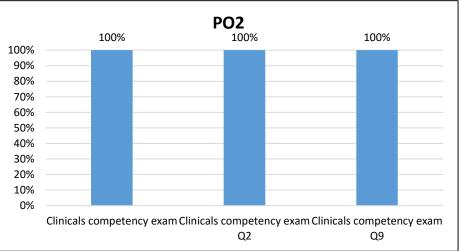
## Radiography (Limited Access Program) – 2037 Program Learning Outcomes

- 1. Perform as an entry-level radiographer in providing quality patient care.
- 2. Adapt procedures using critical thinking and problem solving skills to produce optimal images.
- Demonstrate professional values and attributes to maintain a high standard of ethical conduct with patients, peers, employers and other members of the health care team.
- 4. Outline plan to continue their professional growth and development.

#### Radiography (Limited Access Program) – 2037 Assessment Results 2016-2017

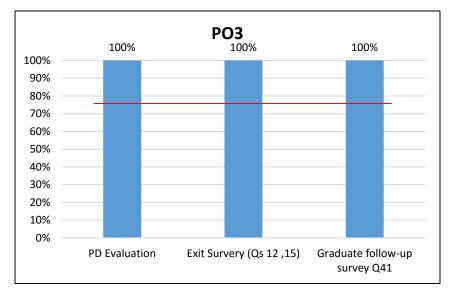


Perform as an entry-level radiographer in providing quality patient care. Target: 80% or higher. 75% of the graduates returning the survey will mark yes to questions 16-17. All of the employers returning the survey will mark Meets Standards for Questions 2, 5 and 7

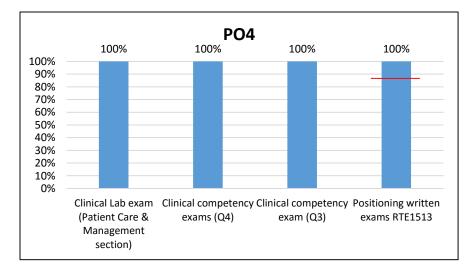


Adapt procedures using critical thinking and problem solving skills to produce optimal images. *Target: Students must meet 20 of 25 points possible for C-arm set up and 70 of 75 for Manipulation.* 

#### Radiography (Limited Access Program) – 2037 Assessment Results 2016-2017



Demonstrate professional values and attributes to maintain a high standard of ethical conduct with patients, peers, employers and other members of the health care team. Target: All students will achieve a minimum score of 1 on question 11 – Personal Appearance. All students will achieve a minimum score of 2 on question 13 – Professional Ethics. 75% of graduates will mark yes to plan on continuing education by attending meetings, college classes or cross-training. 75% of students will mark yes on planning to obtain additional education.



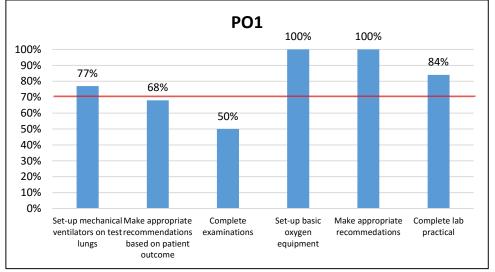
Outline plan to continue their professional growth and development. *Target:* Average score of > 6.8 (Spring). Average score of >7.6(Summer). Average score of >85% on written exams in RTE 1513

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

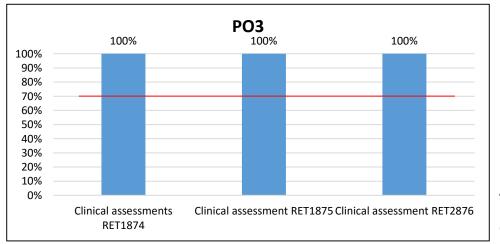
Graduates of the program will be able to:

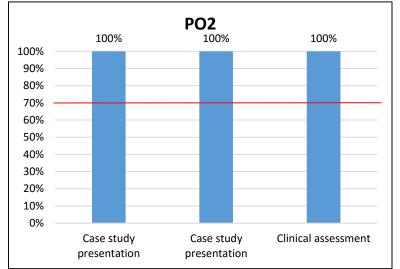
- 1. Perform entry-level skills competently as described by the scope of practice for Respiratory Care.
- 2. Employ effective communication skills within the healthcare setting.
- 3. Assemble a safe environment within the healthcare setting.
- 4. Apply professional behaviors within a healthcare setting.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

## Respiratory Care (Limited Access Program) – 2217 Assessment Results 2016-2017



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 2016-2017

100%

90%

80%

70%

60%

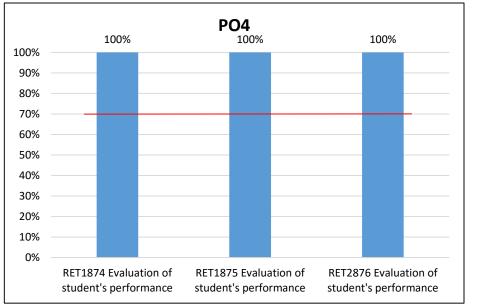
50%

40%

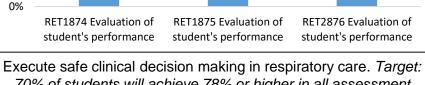
30%

20%

10%



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



**PO5** 

100%

100%

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

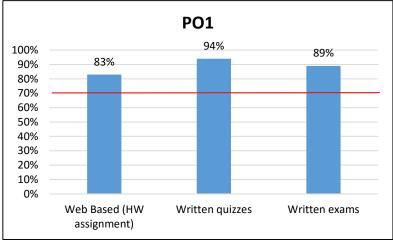
100%

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

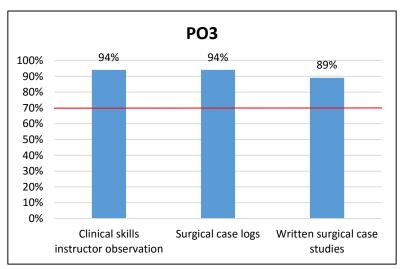
Graduates of the program will be able to:

- 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.

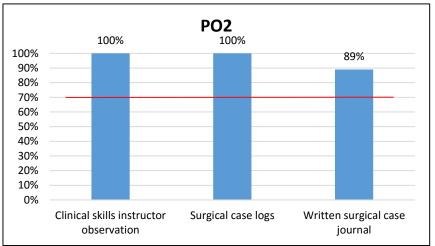
## Surgical Technology (Limited Access Program) – 1092 Assessment Results 2016-2017



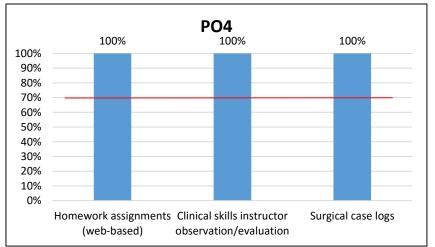
Demonstrate knowledge of surgical technology. *Target: 70% of students will achieve 78% or higher in all assessment measures* 



Qualify to obtain an entry level job at a sponsoring institution. *Target:* 70% of students will achieve 78% 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: 70% of students will achieve 78% or higher in all assessment measures* 



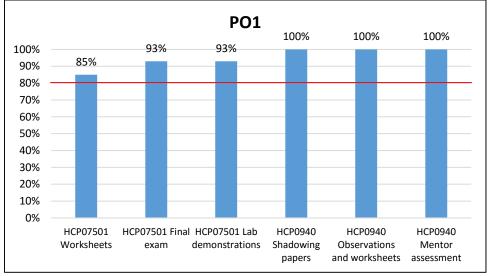
Model professional behavior by applying the ethical and legal principles of surgical technology practice in the culturally diverse environment of the operating room. *Target: 70% of students will achieve 78% or higher in all assessment measures* 

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

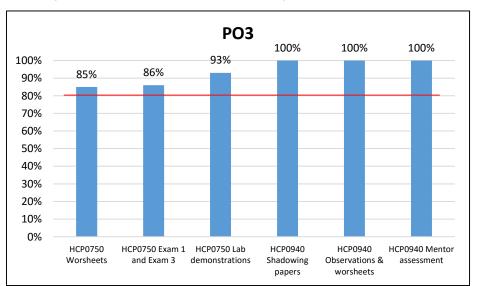
Graduates of the program will be able to:

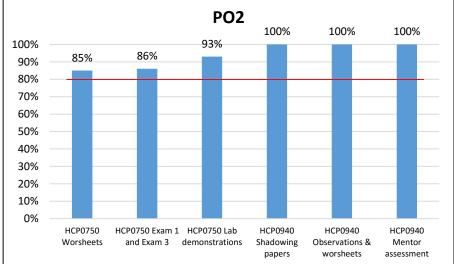
- 1. Collect blood specimens by safely performing venipuncture and capillary blood collection.
- 2. Identify anatomy and physiology of the cardiovascular system as it pertains to blood collection.
- 3. Identify phlebotomy equipment and perform proper specimen handling.
- 4. Practice infection control.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

# Phlebotomy (Limited Access Program) – 1210 Assessment Results 2016-2017



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

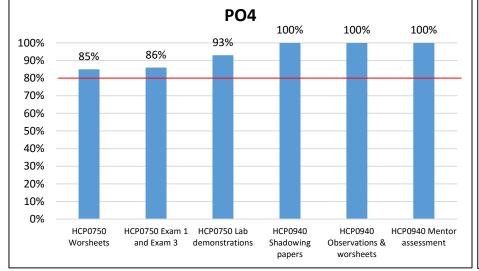




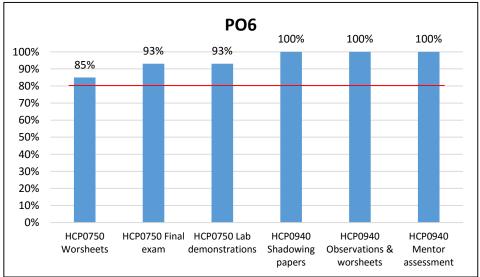
Identify anatomy and physiology of the cardiovascular system as it pertains to blood collection. *Target: 80% of students will achieve 75% or higher in all* assessment measures

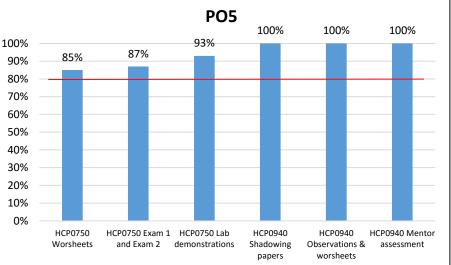
Identify phlebotomy equipment and perform proper specimen handling. *Target: 80% of students will achieve 75% or higher in all assessment measures* 

# Phlebotomy (Limited Access Program) – 1210 Assessment Results 2016-2017



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* 

# Assessment Data 2015-2016 and 2016-2017: Programs and Institutional Learning Outcomes

Program	-	Creative king	Commu	nication	Cultural	Literacy	Information and Technical Literacy	
	15/16	16/17	15/16	16/17	15/16	16/17	15/16	16/17
2044 - Early Childhood Education	87%-99%	80%-98%	77%-98%	98%	84%-99%	84%-97%	82%-100%	86%-100%
2214 - Health Information Technology	79%-100%	85%-100%	89%-100%	85%-100%	93%-100%	92%-100%	92%-100%	85%-100%
1024 - Massage Therapy	86%-100%	85%	86%-100%	85%	86%-93%	85%	93%	85%
1023 - Medical Assisting	89%	81%-95%	89%	86%-95%	100%	81%-95%	100%	95%
0912 - Medical Information Coder Biller	79%-100%	90%-100%	86%-100%	85%-97%	80%-100%	80%-100%	94%-100%	95%-100%
0920 - Medical Record Transcribing	90%-100%	Closed	80%-100%	Closed	80%-100%	Closed	90%-100%	Closed
2215 - Occupational Therapy Assistant	93%-100%	75%-95%	92%-100%	100%	90%-100%	78%-100%	97%-100%	88%-100%
2216 - Physical Therapist Assistant	100%	100%	100%	100%	100%	100%	100%	100%
2037 - Radiography	100%	100%	100%	100%	100%	100%	100%	100%
2217 - Respiratory Care	100%	100%	100%	100%	84.6%-100%	79%-100%	100%	100%
1092 - Surgical Technology	90%	82%-96%	100%	89%-100%	100%	89%-100%	100%	93%-100%
1210 – Phlebotomy	-	93%-100%	-	93%-100%	-	93%-100%	-	93%-100%

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

41

		2013	-2014	2014	-2015	2015	-2016	2016	6-2017
Major and Ass	ociated Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	MEA0005	33	82%	42	74%	28	86%	15	87%
	MEA0204C	15	100%	15	100%	17	100%	20	95%
	MEA0230C	17	88%	18	94%	19	89%	22	95%
	MEA0231C	17	94%	17	94%	19	<mark>89%</mark>	22	95%
1023- Medical	MEA0242C	15	100%	15	100%	17	100%	20	95%
Assisting	MEA0256C	15	100%	15	100%	17	100%	20	95%
	MEA0310C	17	94%	17	94%	19	<mark>89%</mark>	22	95%
	MEA0334C	17	94%	17	94%	19	<mark>89%</mark>	22	95%
	MEA0801	22	100%	15	100%	15	93%	16	100%
	Major	168	93%	171	91%	170	92%	179	95%
	HSC0005	27	89%	25	88%	15	93%	19	68%
	MSS0156	27	<mark>89%</mark>	25	<mark>84%</mark>	15	93%	20	65%
	MSS0157	22	95%	21	95%	14	93%	13	100%
	MSS0215	25	96%	25	92%	15	93%	16	81%
	MSS0274	22	95%	21	95%	14	93%	13	100%
1024- Massage	MSS0283	27	85%	26	88%	15	93%	17	76%
Therapy	MSS0284	22	95%	20	90%	14	93%	13	100%
	MSS0315	24	92%	22	91%	16	81%	14	93%
	MSS0601	23	87%	21	90%	14	93%	13	100%
	MSS0803	27	<mark>89%</mark>	26	88%	15	93%	19	74%
	MSS0804	21	95%	21	100%	14	93%	12	100%
	Major	267	91%	253	91%	161	92%	169	85%
	STS0003	22	100%	20	100%	19	95%	23	100%
	STS0008	20	100%	17	100%	17	94%	19	95%
	STS0120	20	100%	17	100%	17	94%	19	95%
	STS0121	18	94%	18	100%	16	94%	18	89%
1092- Surgical	STS0122	13	100%	17	100%	18	100%	7	100%
Technology	STS0155	22	100%	20	100%	19	95%	23	100%
	STS0255L	20	90%	18	100%	17	94%	19	95%
	STS0256L	18	94%	18	100%	16	100%	18	94%
	STS0257L	13	100%	17	100%	18	100%	7	100%
	Major	166	98%	162	100%	157	96%	153	96%
1210 -	HCP0750C							14	100%
Phlebotomy	HCP0940							14	100%
mebotomy	Major							28	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 (2 of 4)**

		2013	-2014	2014	-2015	2015	-2016	2016	6-2017
Major and Asso	ociated Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	RTE1000	9	100%	9	100%	10	100%	10	90%
	RTE1001	9	100%			9	100%	10	100%
	RTE1418	9	100%	9	100%	10	100%	10	90%
	RTE1457	10	100%	8	100%	9	100%	10	100%
	RTE1503	9	100%	9	100%	10	100%	10	90%
	RTE1513	10	100%	8	100%	9	100%	10	100%
	RTE1523	10	100%	8	100%	9	100%	9	100%
	RTE1804	9	100%	9	100%	10	100%	10	90%
	RTE1814	10	100%	8	100%	9	100%	10	100%
	RTE1824	10	100%	8	100%	9	100%	9	100%
2037- Radiography	RTE2385	8	100%	9	100%	8	100%	9	100%
- toor maanographiy	RTE2473	8	100%	9	100%	8	100%	9	100%
	RTE2563	9	100%			8	100%	18	100%
	RTE2573	8	100%	9	100%	8	100%	9	100%
	RTE2613	9	100%	8	100%	9	100%	9	100%
	RTE2623	8	100%	9	100%	8	100%	9	100%
	RTE2782	8	100%	9	100%	8	100%	9	100%
	RTE2834	9	100%	8	100%	9	100%	9	100%
	RTE2844	8	100%	9	100%	8	100%	9	100%
	RTE2854	9	100%	17	100%	8	100%	9	100%
	RTE2930	9	100%	8	100%	9	100%		
	Major		100%	171	100%	185	100%	197	98%
	CHD1104	20	85%	25	72%	18	72%		
	CHD1220	11	82%	17	82%	11	64%	15	80%
	CHD1430	15	87%	18	83%	18	100%	10	90%
	CHD1820	18	100%	19	68%	14	86%	22	73%
	CHD2320	43	88%	51	90%	31	84%	32	75%
	CHD2333	19	79%	24	96%	13	85%	17	100%
	CHD2334	33	85%	32	88%	30	87%	50	78%
2044- Early	CHD2335	26	92%	27	96%	13	92%	21	95%
Childhood	CHD2338	32	81%	27	93%	25	84%	31	94%
Education	CHD2440	6	83%	9	100%	16	94%	14	100%
	CHD2801	61	89%	74	95%	56	91%	60	83%
	EEC2401	31	74%	23	91%	23	87%	30	83%
	EEC2523	23	83%	34	88%	26	88%	17	82%
	EEC2527	6	100%			2	100%		
	EEX1600	11	82%	16	81%	18	94%	16	88%
	EEX2080	24	92%	19	100%	11	91%	26	96%
	HSC1421	20	95%	27	78%	24	79%	19	89%
	Major	399	86%	442	88%	349	<mark>87%</mark>	380	86%

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

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

Major and Ass	ociated Courses	2013	3-2014	2014	-2015	2015	-2016	2016	-2017
wajor and Ass	ociated Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	HIM1000C	28	93%	24	96%	28	96%	24	92%
	HIM1031C					10	90%	7	86%
	HIM1032C					6	100%	6	100%
	HIM1222C	29	76%	25	80%	29	90%	25	92%
	HIM1273	21	100%	20	95%	18	100%	21	100%
	HIM2012	24	88%	20	100%	19	95%	23	100%
	HIM2214	14	79%	13	100%	13	100%	14	100%
	HIM2234C	14	79%	14	100%	13	100%	14	100%
	HIM2253	26	92%	20	100%	19	95%	23	100%
	HIM2283C	21	100%	18	100%	19	100%	22	100%
2214- Health	HIM2400	14	79%	13	100%	13	100%	40	95%
Information	HIM2430	22	95%	26	96%	30	93%	34	88%
Technology	HIM2442	23	96%	26	96%	30	97%	34	91%
	HIM2500	9	100%	10	100%	14	100%	34	100%
	HIM2512	9	100%	10	100%	14	100%	13	100%
	HIM2652	14	86%	13	100%	13	100%	23	100%
	HIM2800	20	100%	18	100%	19	100%	21	100%
	HIM2810	11	100%	13	100%	13	100%	13	100%
	HIM2820	11	91%	11	91%	14	100%	15	100%
	HIM2920	9	100%	10	100%	14	100%	13	100%
	HIM2930					14	100%	13	100%
	HSC1531	469	74%	448	69%	365	75%	376	75%
	Major		81%	752	80%	727	86%	808	87%
	OTH1001	119	87%	102	<mark>81%</mark>	83	76%	105	74%
	OTH1003	28	100%	28	96%	28	96%	26	96%
	OTH1006	27	100%	27	100%	24	92%	24	100%
	OTH1014C	29	90%	28	93%	27	81%	26	77%
	OTH1114C	28	100%	28	96%	28	96%	26	96%
	OTH1800	27	100%	27	100%	25	88%	24	100%
	OTH1802	23	96%	26	96%	28	93%	19	95%
2215-	OTH2261C	27	96%	28	96%	26	92%	23	100%
Occupational	OTH2264C	23	91%	27	96%	29	83%	21	86%
Therapy Assistant		27	100%	27	100%	25	88%	24	100%
	OTH2410	28	96%	29	97%	28	89%	27	89%
	OTH2420C	23	96%	26	96%	28	89%	20	95%
	OTH2420C	23	96%	20	96%	28	96%	20	90%
	OTH2520C OTH2840	23	100%	26	100%	28	96%	19	89%
	OTH2840 OTH2841	21		20		25 25			
			100%		100%		100%	18	89%
	OTH2933	21	100%	26	100%	24	100%	18	94%
	Major	495	95%	509	94%	481	89%	441	89%

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

## Course Success Rates (4 of 4)

Major and Asa	ociated Courses	2013	-2014	2014	-2015	2015	5-2016	2016	6-2017
wajor and ASS	oclated Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	PHT1006	127	85%	162	83%	165	<mark>81%</mark>	160	76%
	PHT1128	28	<mark>82%</mark>	29	86%	27	89%	27	89%
	PHT1251	28	86%	28	96%	27	96%	27	93%
	PHT1300	34	100%	21	100%	26	100%	22	100%
	PHT2129	32	97%	22	95%	26	100%	23	96%
	PHT2140	34	100%	21	100%	25	100%	23	100%
	PHT2211	31	100%	22	100%	25	100%	23	96%
2216- Physical	PHT2214	34	100%	21	100%	26	100%	22	100%
Therapist Assistant	PHT2220	28	<mark>82%</mark>	29	86%	27	93%	27	93%
ASSISIAIII	PHT2221	33	97%	22	95%	26	100%	23	96%
	PHT2235	34	100%	21	100%	26	96%	23	100%
	PHT2804	34	100%	21	100%	26	96%	23	100%
	PHT2810	34	100%	21	100%	25	100%	23	100%
	PHT2820	34	100%	21	100%	25	100%	23	100%
	PHT2931	34	100%	21	100%	25	100%	23	100%
	Major	579	94%	482	92%	527	93%	492	90%
	HSC1000	344	76%	345	77%	331	76%	246	80%
	RET1024	19	100%	19	95%				
	RET1025C					27	89%	24	96%
	RET1026C	19	100%	19	95%	26	92%	24	92%
	RET1264C	19	95%	17	94%	25	100%	22	91%
	RET1265C	19	<mark>89%</mark>	19	84%	26	92%	24	83%
	RET1293	19	100%	16	94%				
	RET1295					24	96%	21	95%
	RET1414	24	100%	18	100%	15	100%		
	RET1450							23	100%
	RET1485	19	95%	19	89%	27	89%	24	83%
2217- Respiratory	RET1534	24	100%	18	100%	16	100%		
Care	RET1832	20	100%	16	94%				
Care	RET1833	24	100%	18	100%	16	100%		
	RET1874							24	100%
	RET1875							24	100%
	RET2244					16	88%	26	96%
	RET2280	24	100%	18	94%				
	RET2350	20	95%	20	85%	25	100%	21	95%
	RET2483	19	95%	19	89%				
	RET2714	24	100%	18	94%	16	100%	24	100%
	RET2876	24	100%	18	94%	16	100%	23	100%
	RET2877	25	100%	17	100%	14	100%	2	100%
	RET2934	25	100%	17	100%	15	100%	24	100%
	Major	711	88%	651	85%	635	86%	576	89%

#### **Course Success Rates by Campus – Multiple Campus Only**

			3-2014	201	4-2015	201	5-2016	2016-2017		
Major, Associated Courses	jor, Associated Courses and Campu		% Successful	Attempted	% Successful	Attempted	Attempted % Successful		% Successful	
2214- Health Info Tech HSC1531	Daytona	145	70%	140	61%	102	66%	291	76%	1
Tech	Deland	32	75%	43	86%	32	88%	10	80%	
2217-	Daytona	119	82%	113	76%	101	76%	173	82%	1
Respiratory Care HSC1000	Deland	39	92%	31	<mark>84%</mark>	39	<mark>82%</mark>	21	67%	

Excludes fully online courses.

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 by Instructional Method – Multiple Methods Only**

Major, Asso	ciated Cour	rses and	201	3-2014	2014	4-2015	2015	-2016	2016-2017	
Instruc	ctional Meth	od	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2214		Hybrid	46	63%	52	65%	34	74%	29	86%
Health Information	HSC1531	Lecture	131	73%	131	68%	100	70%	43	70%
Technology		Online	292	<mark>76%</mark>	265	70%	231	77%	304	74%
2217 Received on V	HSC1000	Lecture	158	84%	144	78%	140	78%	72	74%
Respiratory Care		Online	186	70%	201	<mark>76%</mark>	191	75%	174	82%
		Hybrid		82%		84%		82%		81%
DSC		Lecture		77%		78%		80%		81%
		Online		75%		76%		78%		76%

## Course Success Rates by Multiple Session/Sub-session Only (1 cf2)

Major Ass	ociated Cours	sos and s	Sub-sossion	201	3-2014	201	4-2015	2015	-2016	2016	-2017
Iviajor, ASS		ses and a	505551011	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	MEA0005	SP	Full term	18	<mark>83%</mark>	23	74%	20	90%		
1023- Medical	MEA0005	SU	Full term	15	<mark>80%</mark>	19	74%	8	75%	15	87%
Assisting	MEA0801	FA	A term					1	100%	1	100%
	MEAUOUT	SU	Full term					14	93%	15	100%
1024 - Massage	, MSS0315	SP	B term					2	100%	13	92%
Therapy	MI330315	Эг	Full term					14	79%	1	100%
	RET2563	SP	Full term							9	100%
	RE12303	SU	Full term							9	100%
2037-	RTE2623	FA	Full term	8	100%						
Radiography	KI E2023	SU	Full term			9	100%	8	100%		
	RTE2854	SP	Full term			9	100%	8	100%		
	R1E2034	SU	Full term	9	100%	8	100%				
	CHD2320	SP	A term	31	90%	32	91%	17	94%	22	77%
	CHD2320	SU	Full term	12	<mark>83%</mark>	19	<mark>89%</mark>	14	71%	10	70%
		FA	Full term					6	100%	24	83%
	CHD2440	SP	Full term					5	100%	24	83%
		SU	Full term					5	80%	12	83%
		Γ.	A term					12	92%		
	01100004	FA	B term	16	88%	35	91%				
2044- Early	CHD2801	SP	B term	25	92%	17	100%	25	96%		
Childhood		SU	Full term	20	<mark>85%</mark>	22	95%	19	84%		
Education		Γ.	A term								
	FF00500	FA	B term	4	25%	13	92%	10	90%		
	EEC2523	SP	A term	13	92%	10	80%	9	100%	3	100%
		SU	Full term	6	100%	11	91%	7	71%	14	79%
	FF00507	SP	A term					1	100%		
	EEC2527	SU	Full term					1	100%		
	FEVAAAA	SP	Full term	19	95%	19	100%	11	91%		
	EEX2080	SU	Full term	5	80%						
			A term	36	75%	34	79%	27	93%	25	84%
		FA	B term	59	71%	36	58%	28	61%	38	55%
2214 – Health			Full term	114	71%	120	66%	92	76%	72	72%
Information	HSC1531		A term	38	87%	28	86%	27	93%	28	68%
Tech.		SP	B term	21	76%	38	63%	27	85%	48	73%
			Full term	115	67%	111	68%	88	72%	62	82%
		SU	Full term	86	<mark>81%</mark>	81	70%	76	75%	103	80%

## Course Success Rates by Multiple Session/Sub-session Only (2 of 2) 48

				2013	-2014	2014	-2015	2015	-2016	2016	-2017
Major, Assoc	iated Cours	ses and	d Sub-session	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
			A term					9	100%		
	HIM2800	FA	B term					10	100%		
		FA	Full term					5	100%	3	100%
2214 – Health	HIM2810	SP	Full term					8	100%	8	100%
Information		SU	Full term							2	100%
Tech.		FA	Full term					6	100%	6	100%
	HIM2820	SP	Full term					5	100%	4	100%
	HIW2820	5P	B Term							2	100%
			Full term					3	100%	3	100%
			A term	29	83%	19	<b>79%</b>	23	<b>78%</b>	28	54%
		FA	B term	27	<mark>78%</mark>	30	<mark>83%</mark>	20	75%	19	74%
	OTH1001		Full term								
	SP	A term	33	85%	31	90%	17	76%	34	<b>79%</b>	
		Jr	B term	30	100%	22	68%	23	74%	24	92%
2215- Decumention of	07112040	12840 SP	A term					24	96%		
Occupational Therapy	0182840	32	B term					1	100%		
пстару			A term					2	100%		
		FA	B term					23	100%		
	OTH2841		Full term							1	0%
		0.0	B term	19	100%						
		SP	Full term			24	100%			17	94%
		Ε.	B term	25	<mark>84%</mark>	25	<mark>84%</mark>	28	<b>79%</b>	31	65%
2216- Dhysiaal		FA	Full term	32	<mark>84%</mark>	35	<mark>71%</mark>	35	66%	30	63%
Physical Therapy	PHT1006 -	SP	Full term	35	<mark>86%</mark>	35	<mark>83%</mark>	36	<mark>89%</mark>	35	<mark>80%</mark>
		SU	Full term	35	<mark>86</mark> %	67	90%	66	<mark>86%</mark>	64	<mark>84%</mark>
		FA	B term	31	71%	56	77%	32	75%	27	74%
		ГА	Full term	105	74%	107	<mark>78%</mark>	74	69%	61	<b>79%</b>
2217- Booniratory			A term							22	95%
Respiratory Care	HSC1000	SP	B term	38	58%	30	<b>70%</b>	56	77%	33	<b>76%</b>
			Full term	110	<mark>80%</mark>	81	<b>72%</b>	96	77%	59	71%
		SU	Full term	60	88%	71	83%	73	84%	44	91%

# Grade Distribution (1 of 9)

Des anno	0			2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Summer 2016	15 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	MEA0801	15	0	0	0	0	0
	Fall 2016	98 (94.2%)	5 (4.8%)	0 (0%)	1 (1%)	0 (0%)	0 (0%)
	MEA0005	13	1	0	1	0	0
	MEA0230C	21	1	0	0	0	0
	MEA0231C	21	1	0	0	0	0
1023- Medical Assisting	MEA0310C	21	1	0	0	0	0
5	MEA0334C	21	1	0	0	0	0
	MEA0801	1	0	0	0	0	0
	Spring 2017	57 (95%)	3 (5%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	MEA0204C	19	1	0	0	0	0
	MEA0242C	19	1	0	0	0	0
	MEA0256C	19	1	0	0	0	0
2016-2017 P	rogram Total	170 (95%)	8 (4.5%)	0 (0%)	1 (0.5%)	0 (0%)	0 (0%)

# Grade Distribution (2 of 9)

Deserves	0			2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Fall 2016	79 (71.8%)	0 (0%)	19 (17.3%)	12 (10.9%)	0 (0%)	0 (0%)
	HSC0005	13	0	2	4	0	0
	MSS0156	13	0	4	3	0	0
	MSS0215	13	0	3	0	0	0
	MSS0283	13	0	4	0	0	0
	MSS0803	14	0	3	2	0	0
	MSS0803L	13	0	3	3	0	0
1024 – Massage Therapy	Spring 2017	90 (98.9%)	1 (1.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	MSS0157	13	0	0	0	0	0
	MSS0274	13	0	0	0	0	0
	MSS0284	13	0	0	0	0	0
	MSS0315	13	1	0	0	0	0
	MSS0601	13	0	0	0	0	0
	MSS0804	12	0	0	0	0	0
	MSS0804L	13	0	0	0	0	0
2016-2017 P	2016-2017 Program Total		1 (0.5%)	19 (9.5%)	12 (6%)	0 (0%)	0 (0%)

# Grade Distribution (3 of 9)

Descurrent	0			2016-20	17	_	
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Summer 2016	14 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	STS0122	7	0	0	0	0	0
	STS0257L	7	0	0	0	0	0
	Fall 2016	100 (97.1%)	0 (0%)	0 (0%)	3 (2.9%)	0 (0%)	0 (0%)
	STS0003	23	0	0	0	0	0
1092 – Surgical	STS0008	18	0	0	1	0	0
Technology	STS0120	18	0	0	1	0	0
	STS0155	23	0	0	0	0	0
	STS0255L	18	0	0	1	0	0
	Spring 2017	33 (91.7%)	2 (5.6%)	1 (2.7%)	0 (0%)	0 (0%)	0 (0%)
	STS0121	16	1	1	0	0	0
	STS0256L	17	1	0	0	0	0
2016-2017 P	rogram Total	147 (96.1%)	2 (1.3%)	1 (0.6%)	3 (2%)	0 (0%)	0 (0%)
	Spring 2017	28 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
1210 - Phlebotomy	HCP0750C	14	0	0	0	0	0
	HCP0940	14	0	0	0	0	0
2016-2017 P	rogram Total	28 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)

Due anno m	0			2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Summer 2016	68 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	RTE1001	10	0	0	0	0	0
	RTE1457	10	0	0	0	0	0
	RTE1513	10	0	0	0	0	0
	RTE1513L	10	0	0	0	0	0
	RTE1814	10	0	0	0	0	0
	RTE2563	9	0	0	0	0	0
	RTE2623	9	0	0	0	0	0
	Fall 2016	36 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	RTE1523	9	0	0	0	0	0
	RTE1824	9	0	0	0	0	0
	RTE2573	9	0	0	0	0	0
2037 - Radiography	RTE2844	9	0	0	0	0	0
	Spring 2017	99 (96.1%)	0 (0%)	0 (0%)	4 (2.9%)	0 (0%)	0 (0%)
	RTE1000	9	0	0	1	0	0
	RTE1418	9	0	0	1	0	0
	RTE1503	9	0	0	1	0	0
	RTE1804	9	0	0	1	0	0
	RTE2385	9	0	0	0	0	0
	RTE2473	9	0	0	0	0	0
	RTE2563	9	0	0	0	0	0
	RTE2613	9	0	0	0	0	0
	RTE2782	9	0	0	0	0	0
	RTE2834	9	0	0	0	0	0
	RTE2854	9	0	0	0	0	0
2016-2017 P	rogram Total	203 (98.1%)	0 (0%)	0 (0%)	4 (1.9%)	0 (0%)	0 (0%)

Decement	0.000			2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Summer 2016	72 (84.7%)	7 (8.2%)	5 (5.9%)	1 (1.2%)	0 (0%)	0 (0%)
	CHD1430	9	1	0	0	0	0
	CHD2320	7	0	3	0	0	0
	CHD2440	4	0	0	0	0	0
	CHD2801	10	1	1	0	0	0
	EEC2523	11	2	0	1	0	0
	EEX1600	14	1	1	0	0	0
	HSC1421	17	2	0	0	0	0
	Fall 2016	107 (88.4%)	7 (5.8%)	4 (3.3%)	3 (2.5%)	0 (0%)	0 (0%)
	CHD1220	12	2	1	0	0	0
	CHD2333	17	0	0	0	0	0
2044 – Early	CHD2338	29	0	2	0	0	0
Childhood Education	CHD2440	4	0	0	0	0	0
	CHD2801	20	3	0	1	0	0
	EEC2401	25	2	1	2	0	0
	Spring 2017	146 (83.9%)	14 (8%)	4 (2.3%)	3 (1.8%)	7 (4%)	0 (0%)
	CHD1820	16	5	0	0	1	0
	CHD2320	17	2	0	0	3	0
	CHD2334	39	4	3	2	2	0
	CHD2335	20	0	1	0	0	0
	CHD2440	6	0	0	0	0	0
	CHD2801	20	2	0	1	1	0
	EEC2523	3	0	0	0	0	0
	EEX2080	25	1	0	0	0	0
2016-2017 P	rogram Total	325 (85.5%)	28 (7.5%)	13 (3.4%)	7 (1.8%)	7 (1.8%)	0 (0%)

## Grade Distribution (6 of 9)

_				2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Summer 2016	179 (89.5%)	12 (6%)	4 (2%)	5 (2.5%)	0 (0%)	0 (0%)
	HIM2012	23	Û Û	Û Û	Ò Ó	Û Û	Û Û
	HIM2253	23	0	0	0	0	0
	HIM2253L	23	0	0	0	0	0
	HIM2652	23	0	0	0	0	0
	HIM2810	2	0	0	0	0	0
	HIM2820	3	0	0	0	0	0
	HSC1531	82	12	4	5	0	0
	Fall 2016	301 (86.2%)	30 (8.6%)	4 (1.1%)	14 (4.1%)	0 (0%)	0 (0%)
	HIM1273	21	0	0	0	0	0
	HIM2283C	22	0	0	0	0	0
	HIM2430	30	2	0	2	0	0
	HIM2442	31	2	0	1	0	0
	HIM2500	34	0	0	0	0	0
	HIM2512	13	0	0	0	0	0
2214 – Health Information	HIM2800	21	0	0	0	0	0
Technology	HIM2810	3	0	0	0	0	0
rechnology	HIM2820	6	0	0	0	0	0
	HIM2920	13	0	0	0	0	0
	HIM2930	13	0	0	0	0	0
	HSC1531	94	26	4	11	0	0
	Spring 2017	242 (85.9%)	13 (4.6%)	5 (1.8%)	17 (6%)	5 (1.7%)	0 (0%)
	HIM1000C	22	0	0	2	0	0
	HIM1031C	6	1	0	0	0	0
	HIM1032C	6	0	0	0	0	0
	HIM1222C	23	1	0	1	0	0
	HIM2214	14	0	0	0	0	0
	HIM2234C	14	0	0	0	0	0
	HIM2400	38	0	0	2	0	0
	HIM2810	8	0	0	0	0	0
	HIM2820	6	0	0	0	0	0
	HSC1531	105	11	5	12	5	0
2016-2017 P	rogram Total	722 (86.7%)	55 (6.6%)	13 (1.6%)	36 (4.3%)	5 (0.8%)	0 (0%)

## Grade Distribution (7 of 9)

Deserver	0			2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Fall 2016	177(85.1%)	16 (7.7%)	4 (1.9%)	11 (5.3%)	0 (0%)	0 (0%)
	OTH1001	29	9	4	5	0	0
	OTH1003	25	0	0	1	0	0
	OTH1114C	25	0	0	1	0	0
	OTH1802	18	1	0	0	0	0
	OTH2264C	18	2	0	1	0	0
	OTH2410	24	2	0	1	0	0
	OTH2420C	19	1	0	0	0	0
	OTH2520C	19	0	0	2	0	0
2215 – Occupational	OTH2841	0	1	0	0	0	0
Therapy Assistant	Spring 2017	214 (91.8%)	13 (5.6%)	1 (0.4%)	4 (1.8%)	1 (0.4%)	0 (0%)
	OTH1001	49	4	0	4	1	0
	OTH1006	24	0	0	0	0	0
	OTH1014C	20	6	0	0	0	0
	OTH1800	24	0	0	0	0	0
	OTH2261C	23	0	0	0	0	0
	OTH2300	24	0	0	0	0	0
	OTH2840	17	1	1	0	0	0
	OTH2841	16	1	0	0	0	0
	OTH2933	17	1	0	0	0	0
2016-2017 P	rogram Total	391 (88.7%)	29 (6.6%)	5 (1.1%)	15 (3.4%)	1 (0.2%)	0 (0%)

# Grade Distribution (8 of 9)

December	0			2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Summer 2016	120 (90.2%)	5 (3.8%)	3 (2.2%)	5 (3.8%)	0 (0%)	0 (0%)
	PHT1006	54	5	3	2	0	0
	PHT2129	22	0	0	1	0	0
	PHT2211	22	0	0	1	0	0
	PHT2221	22	0	0	1	0	0
	Fall 2016	129 (85.4%)	13 (8.6%)	5 (3.3%)	4 (2.6%)	0 (0%)	0 (0%)
	PHT1006	39	13	5	4	0	0
	PHT1300	22	0	0	0	0	0
	PHT2214	22	0	0	0	0	0
2216 – Physical	PHT2235	23	0	0	0	0	0
Therapist Assistant	PHT2804	23	0	0	0	0	0
	Spring 2017	194 (93.3%)	2 (1%)	4 (2%)	8 (3.7%)	0 (0%)	0 (0%)
	PHT1006	28	1	4	2	0	0
	PHT1128	24	1	0	2	0	0
	PHT1251	25	0	0	2	0	0
	PHT2140	23	0	0	0	0	0
	PHT2220	25	0	0	2	0	0
	PHT2810	23	0	0	0	0	0
	PHT2820	23	0	0	0	0	0
	PHT2931	23	0	0	0	0	0
2016-2017 P	rogram Total	443 (90%)	20 (4.1%)	12 (2.4%)	17 (3.5%)	0 (0%)	0 (0%)

# Grade Distribution (9 of 9)

Discourse	Courses			2016-20	17		
Program	Course	Pass (A, B, C)	Fail (D-F)	FNs	Ws	W1s	Incs.
	Summer 2016	87 (95.6%)	2 (2.2%)	2 (2.2%)	0 (0%)	0 (0%)	0 (0%)
	HSC1000	40	2	2	0	0	0
	RET1450	23	0	0	0	0	0
	RET1874	24	0	0	0	0	0
	Fall 2016	207 (88.1%)	19 (8.1%)	3 (1.3%)	6 (2.6%)	0 (0%)	0 (0%)
	HSC1000	68	14	3	3	0	0
	RET1025C	23	0	0	1	0	0
	RET1026C	22	1	0	1	0	0
	RET1485	20	3	0	1	0	0
	RET1875	24	0	0	0	0	0
2217 – Respiratory	RET2244	25	1	0	0	0	0
Care	RET2714	24	0	0	0	0	0
	RET2877	1	0	0	0	0	0
	Spring 2017	216 (86.4%)	12 (4.8%)	2 (0.8%)	13 (5.2%)	7 (2.8%)	0 (0%)
	HSC1000	88	10	2	7	7	0
	RET1264C	20	0	0	2	0	0
	RET1265C	20	2	0	2	0	0
	RET1295	20	0	0	1	0	0
	RET2350	20	0	0	1	0	0
	RET2876	23	0	0	0	0	0
	RET2877	1	0	0	0	0	0
	RET2934	24	0	0	0	0	0
2016-2017 P	rogram Total	510 (88.5%)	33 (5.7%)	7 (1.2%)	19 (3.3%)	7 (1.3%)	0 (0%)

## Average Class Size by Course (1 of 5)

58

Major	Course	2013	-2014	2014	-2015	2015	-2016	2016	-2017
Major	Course	Sections	Avg. Size						
	MEA0005	2	17	2	21	2	14	1	15
	MEA0204C	1	15	1	15	1	17	1	20
	MEA0230C	1	17	1	18	1	19	1	22
	MEA0231C	1	17	1	17	1	19	1	22
1023- Medical	MEA0242C	1	15	1	15	1	17	1	20
Assisting	MEA0256C	1	15	1	15			1	20
	MEA0310C	1	17	1	17	1	19	1	22
	MEA0334C	1	17	1	17	1	19	1	22
	MEA0801	1	22	1	15			1	15
	Major		17	10	17	8	17	9	20
	HSC0005	1	27	1	25	1	15	1	19
	MSS0156	1	27	1	25	1	15	1	20
	MSS0157	1	22	1	21	1	14	1	13
	MSS0215	1	25	1	25	1	15	1	16
	MSS0274	1	22	1	21	1	14	1	13
1024- Massage	MSS0283	2	14	2	13			2	9
Therapy	MSS0284	2	11	2	10			2	7
	MSS0315	1	22	1	22	1	14	2	7
	MSS0601	1	22	1	21	1	14	1	13
	MSS0803	1	27	2	13	2	8	2	10
	MSS0804	1	21	2	11	2	7	2	6
	Major		20	15	17	11	12	16	11
	STS0003	1	22	1	20	1	19	1	23
	STS0008	1	20	1	17	1	17	1	19
	STS0120	1	20	1	17	1	17	1	19
	STS0121	1	18	1	18	1	16	1	18
1092- Surgical	STS0122	1	13	1	17	1	18	1	7
Technology	STS0155	1	22	1	20	1	19	1	23
	STS0255L	3	7	2	9			2	10
	STS0256L	2	9	2	9			2	9
	STS0257L	2	7	2	9			2	4
	Major	13	13	12	14	6	18	12	13
1210 -	HCP0750C							1	14
Phlebotomy	HCP0940							1	
	Major							2	14

## Average Class Size by Course (2 of 5)

Malax	Course		2013	8-2014	2014	-2015	2015	-2016	2016	-2017
Major	Cours	se	Sections	Avg. Size						
	RTE1000		1	9	1	9	1	10	1	10
	RTE1001		1	9			1	9	1	10
	RTE1418		1	9	1	9	1	10	1	10
	RTE1457		1	10	1	8	1	9	1	10
	RTE1503		1	9	1	9	1	10	1	10
	RTE1513		1	10	1	8	1	9	1	10
	RTE1523		1	10	1	8	1	9	1	9
	RTE1804		1	9	1	9			1	10
	RTE1814		1	10	1	8				
2037-	RTE1824		1	10	1	8			1	9
2037- Radiography	RTE2385		1	8	1	9	1	8	1	9
Radiography	RTE2473		1	8	1	9	1	8	1	9
	RTE2563		1	9			1	8	2	9
	RTE2573		1	8	1	9	1	8	1	9
	RTE2613		1	9	1	8	1	9	1	9
	RTE2623		1	8	1	9	1	8	1	9
	RTE2782		1	8	1	9	1	8	1	9
	RTE2834		1	9	1	8			1	9
	RTE2844		1	8	1	9			1	9
	RTE2930		1	9	1	8	1	9	1	9
		Major	20	9	18	9	15	9	20	9
	CHD1104		1	20	1	25	1	18		
	CHD1220		1	10	1	16	1	11	1	15
	CHD1430		1	14	1	18	1	18	1	10
	CHD1820		1	18	1	19	1	14	1	22
	CHD2320		2	22	2	26	2	16	2	16
	CHD2333		1	19	1	23	1	13	1	17
	CHD2334		1	32	1	32	1	30	1	50
2044- Early	CHD2335		1	26	1	27	1	13	1	21
Childhood	CHD2338		1	31	1	27	1	25	1	31
Education	CHD2440								2	5
	CHD2801		3	20	3	25	3	19	3	20
	EEC2401		1	28	1	23	1	23	1	30
	EEC2523		3	7	3	11	3	9	2	9
	EEX1600		1	8	1	16	1	18	1	16
	EEX2080		2	12	1	19	1	11	1	26
	HSC1421		1	19	1	27	1	24	1	19
		Major	21	18	20	22	20	17	20	19

## Average Class Size by Course (3 of 5)

Major	Course	2013	-2014	2014	-2015	2015	-2016	2016	-2017
wajor	Course	Sections	Avg. Size						
	HIM1000C	1	28	1	24	1	28	1	24
	HIM1031C					1	10	1	7
	HIM1032C					1	6	1	6
	HIM1222C	1	29	1	25	1	29	1	25
	HIM1273	1	21	1	20	1	18	1	21
	HIM2012	1	24	1	20	1	19	1	23
	HIM2214	1	14	1	13	1	13	1	14
	HIM2234C	1	14	1	14	1	13	1	14
	HIM2253	1	26	1	20	1	19	1	23
	HIM2283C	1	21	1	18	1	19	1	22
2214- Health	HIM2400	1	14	1	13	1	13	1	40
Information	HIM2430	1	22	1	26	1	30	1	34
Technology	HIM2442	1	23	1	26	1	30	1	34
	HIM2500	1	9	1	10	1	14	1	34
	HIM2512	1	9	1	10	1	14	1	13
	HIM2652	1	14	1	13	1	13	1	23
	HIM2800	2	10	2	9			1	21
	HIM2810	2	6	2	7			2	6
	HIM2820	3	4	3	4			3	4
	HIM2920	1	9	1	10	1	14	1	13
	HIM2030					1	14	1	13
	HSC1531	17	28	16	28	1	14	16	24
	Major	40	20	39	20	34	20	40	20
	OTH1001	4	30	4	26	4	21	4	26
	OTH1003	1	28	1	28	1	28	1	26
	OTH1006	1	27	1	27	1	24	1	24
	OTH1014C	1	29	1	28	1	27	1	26
	OTH1114C	1	28	1	28	1	28	1	26
	OTH1800	1	27	1	27			2	12
0045	OTH1802	2	12	2	13			3	6
2215-	OTH2261C	1	27	1	28	1	26	1	23
Occupational	OTH2264C	1	23	1	27	1	29	1	21
Therapy Assistant	OTH2300	1	27	1	27	1	25	1	24
ASSISIAIII	OTH2410	1	28	1	29	1	28	1	27
	OTH2420C	1	23	1	26	1	28	1	20
1	OTH2520C	1	23	1	27	1	28	1	21
	OTH2840	1	21	1	26			2	1
	OTH2841	1	19	1	24			1	17
	OTH2933	1	21	1	26	1	24	1	18
	Major	20	25	20	25	15	25	23	18

## Average Class Size by Course (4 of 5)

Majar	Course	2013	-2014	2014	-2015	2015	-2016	2016	-2017
Major	Course	Sections	Avg. Size						
	PHT1006	4	32	5	32	5	33	5	32
	PHT1128	1	28	1	29	1	27	1	27
	PHT1251	1	28	1	28	1	27	1	27
	PHT1300	1	34	1	21	1	26	1	22
	PHT2129	1	32	1	22	1	26	1	23
	PHT2140	1	34	1	21	1	25	1	23
	PHT2211	1	31	1	22	1	25	1	23
2216- Physical	PHT2214	1	34	1	21	1	26	1	22
Therapy Assistant	PHT2220	1	28	1	29	1	27	1	27
	PHT2221	1	33	1	22	1	26	1	23
	PHT2235	1	34	1	21	1	26	1	23
	PHT2804	1	34	1	21			1	23
	PHT2810	1	34	1	21			1	23
	PHT2820	1	34	1	21			1	23
	PHT2931	1	34	1	21	1	25	1	23
	Major	18	32	19	25	16	28	19	26
	HSC1000	13	26	14	25	14	24	13	19
	RET1024	1	19	1	19				
	RET1025C					1	27	1	24
2217- Respiratory	RET1026C	1	19	1	19	1	26	1	24
Care	RET1264C	1	19	1	17	1	25	1	22
	RET1265C	1	19	1	19	1	26	1	24
	RET1293	1	19	1	16				
	RET1295					1	24	1	21

To prevent data from skewing, the following instructional methods are excluded: IS, JT, LB

### Average Class Size by Course (5 of 5)

Moier	Course	2013	-2014	2014	-2015	2015	-2016	2016-2017	
Major	Course	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size
	RET1414	1	24	1	18	1	24		
	RET1450							1	23
	RET1485	1	19	1	19	1	15	1	24
	RET1534	1	24	1	18	1	27		
	RET1874							4	5
	RET1875							5	5
2217-	RET2244					1	16	1	26
Respiratory Care	RET2280	1	24	1	18				
	RET2350	1	20	1	20	1	25	1	21
	RET2483	1	19	1	19				
	RET2714	1	24	1	18	1	16	1	24
	RET2876							5	5
	RET2934	1	25	1	17	1	15	1	24
	Major	26	24	27	22	26	23	38	15
	School Total	181	20	180	20	153	19	197	17

College Total										
Instructional Method	2013-2014	2014-2015	2015-2016	2016-2017						
	Avg. Size	Avg. Size	Avg. Size	Avg. Size						
Hybrid	22	22	21	23						
Lecture	23	22	22	21						
Online	28	29	30	30						

To prevent data from skewing, the following instructional methods are excluded: IS, JT, LB

### **Licensure Certifications**

Program	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
1023 - MEDICAL ASSISTING**	79%	94%	86%	92.3%	100%	79%	94%
1024 - MASSAGE THERAPY	94%	93%	93%	100%	87%	92%	88%
1092 - SURGICAL TECHNOLOGY**	76%	64%	80%	92%	82%	78%	80%
2037 – RADIOGRAPHY	100%	100%	100%	100%	100%	100%	100%
2214 - HEALTH INFO. TECHNOLOGY**	100%	80%	100%	100%	100%	100%	1 <b>00</b> %
2215 - OCCUP. THERAPY ASSIST.	91%	91%	100%	100%	86%	92%	96%
2216 - PHYSICAL THERAPIST ASST.	95%	100%	100%	95%	91%	100%	96%
2217 - RESPIRATORY CARE	77%	85.2%	88%	90.5%	76%	88%	87%

\* Not available from department

\*\* Certification (not required for employment)

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

#### Graduation Rates (1 of 2)

Major	Cohort Year	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
	* 2013	16	6	37.5%	7	43.8%
2040. Madiaal Information Ocdan Dillar	* 2014	18	7	38.9%	7	38.9%
0912- Medical Information Coder Biller	2015	16	8	50.0%	9	56.3%
	2016 – in progress	14	10	71.4%	13	43.8%         38.9%         56.3%         3         92.9%         0.0%         0.0%         16.7%         2         75.0%         4         82.4%         4         77.8%         1         55.0%         2         70.4%         5         62.5%         1         78.6%         2         60.0%
	2013	4	0	0.0%	0	0.0%
920- Medical Record Transcribing	2014	8	0	0.0%	0	0.0%
0920- Medical Record Transcribing	2015	2	0	0.0%	0	0.0%
	2016 – in progress	6	1	16.7%	1	16.7%
	2013	16	12	75.0%	12	75.0%
	2014	17	13	76.5%	14	82.4%
1023- Medical Assisting	2015	18	14	77.8%	14	77.8%
	2016 – in progress	20	11	55.0%	11	55.0%
	2013	27	18	66.7%	19	70.4%
1024- Massage Therapy	2014	24	15	62.5%	15	62.5%
	2015	14	11	78.6%	11	78.6%
	2016 – in progress	20	12	60.0%	12	60.0%
	2013	22	16	72.7%	18	81.8%
1002 Currical Taskasland	2014	20	15	75.0%	17	85.0%
1092- Surgical Technology	2015	20	13	65.0%	13	65.0%
	2016 – in progress	19	14	73.7%	14	73.7%

College average (150%- 57.3%, 200%- 63.3%)

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

\* 0912- Program starts in Spring.

\* 2037- Program starts in Spring.

\* 2214- Program starts in Spring.

\* 2216- Program starts in Spring.

\*\* 2214- Was 3509 AAS Degree prior to SP12

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

\*\* 2216- Was 3524 AAS Degree prior to SP12

\*\* 2217- 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
	* 2011	11	7	63.6%	7	63.6%
2027 Dediegraphy	2012	11	8	72.7%	8	72.7%
2037- Radiography	2013 – 200% in progress	6	5	83.3%	5	83.3%
	2014 – in progress	14	9	64.3%	9	64.3%
	2011	28	4	14.3%	5	17.9%
2044- Early Childhood Education	2012	21	2	9.5%	3	14.3%
	2013 – 200% in progress	34	7	20.6%	8	23.5%
	2014 – in progress	22	4	18.2%	4	18.2%
	* 2011	**				
2214- Health Information Tech	2012	12	5	41.7%	7	53.8%
2214- Health Information Tech	2013 – 200% in progress	11	7	63.6%	7	63.6%
	2014 – in progress	20	8	40.0%	8	40.0%
	2011	33	25	75.8%	25	75.8%
2215- Occupational Therapy	2012	31	22	71.0%	25	80.6%
Assistant	2013 – 200% in progress	31	29	93.5%	29	93.5%
	2014 – in progress	11	3	27.3%	3	27.3%
	* 2011	**				
	2012	24	14	58.3%	14	58.3%
2216- Physical Therapy Assistant	2013 – 200% in progress	36	26	72.2%	27	75.0%
	2014 – in progress	41	25	61.0%	26	63.4%
	2011	28	24	85.7%	24	85.7%
2217 Descriptions Cons	2012	29	22	75.9%	23	79.3%
2217- Respiratory Care	2013 – 200% in progress	19	13	68.4%	14	73.7%
	2014 – in progress	18	11	61.1%	11	61.1%

#### College average (150%- 57.3%, 200%- 63.3%)

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

\* 0912- Program starts in Spring.

\* 2037- Program starts in Spring.

\* 2214- Program starts in Spring.

\* 2216- Program starts in Spring.

\*\* 2214- Was 3509 AAS Degree prior to SP12

\*\* 2216- Was 3524 AAS Degree prior to SP12

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

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

	Cohort	Deviations	<b>-</b>	Adjusted	Retaine	d by DSC	Retained	by Program	Total
Program and Year	Year	Registered	Exclusions	Cohort	N	%	N	%	Retained
	2012	14	9	5	3	71.43%	1	14.29%	85.71%
0912- MEDICAL CODER/BILLER	2013	16	6	10	3	30.00%	0	0.00%	30.00%
0912- WEDICAL CODEN/BILLER	2014	13	8	5	0	0.00%	1	20.00%	20.00%
	2015	37	18	19	1	5.26%	6	31.58%	36.84%
	2012	6	0	6	2	33.33%	2	33.33%	66.67%
0920- MEDICAL RECORD	2013	6	0	6	0	0.00%	5	83.33%	83.33%
TRANSCRIPTION	2014	12	0	12	2	16.67%	4	33.33%	50.00%
	2015	5	2	3	1	33.33%	1	33.33%	66.67%
	2012	24	22	2	0	0.00%	0	0.00%	0.00%
	2013	17	14	3	0	0.00%	1	33.33%	33.33%
1023- MEDICAL ASSISTING	2014	18	13	5	0	0.00%	1	20.00%	20.00%
	2015	20	14	6	0	0.00%	1	16.67%	16.67%
	2012	26	15	11	1	9.09%	2	18.18%	27.27%
1024- MASSAGE THERAPY	2013	29	19	10	1	10.00%	0	0.00%	10.00%
1024- MASSAGE THERAPT	2014	24	15	9	3	33.33%	0	0.00%	33.33%
	2015	15	12	3	1	33.33%	0	0.00%	33.33%
	2012	24	13	11	2	18.18%	0	0.00%	18.18%
	2013	23	16	7	1	14.29%	2	28.57%	42.86%
1092- SURGICAL TECHNOLOGY	2014	22	17	5	0	0.00%	3	60.00%	60.00%
	2015	23	15	8	2	25.00%	6	75.00%	100.00%

#### College average (64.4%)

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 (2 of 2)**

Drawnen and Vaar	Cohort	Deviatored	Fuelucience	Adjusted	Retaine	ed by DSC	Retained	by Program	Total
Program and Year	Year	Registered	Exclusions	Cohort	N	%	N	%	Retained
	2012	20	9	11	1	9.09%	8	72.73%	81.82%
2037- RADIOGRAPHY	2013	21	8	13	1	7.69%	9	69.23%	76.92%
2037- RADIOGRAPHT	2014	17	9	8	0	0.00%	8	100.00%	100.00%
	2015	23	8	15	0	0.00%	15	100.00%	100.00%
	2012	62	10	52	2	3.85%	24	46.15%	50.00%
2044- EARLY CHILDHOOD	2013	76	7	69	9	13.04%	33	47.83%	60.87%
EDUCATION	2014	70	11	59	5	8.47%	30	50.85%	59.30%
	2015	68	14	54	3	5.56%	28	51.85%	57.41
	2012	10	1	9	1	11.11%	7	77.78%	88.89%
214- HEALTH INFORMATION	2013	25	9	16	3	18.75%	8	50.00%	68.75%
TECHNOLOGY	2014	20	10	10	0	0.00%	9	90.00%	90.00%
	2015	21	4	17	4	23.53%	6	35.29%	58.82%
	2012	56	21	35	1	2.86%	25	71.43%	74.29%
2215- OCCUPATIONAL	2013	57	20	37	2	5.41%	31	83.78%	89.19%
THERAPY ASSISTANT	2014	63	26	37	3	8.00%	28         51.85%           7         77.78%           8         50.00%           9         90.00%           6         35.29%           25         71.43%           31         83.78%           31         83.78%           48         76.19%           0         0.00%           0         0.00%           N/A         N/A	91.90%	
	2015	88	25	63	2	3.17%	48	72.73% 69.23% 100.00% 46.15% 47.83% 50.85% 51.85% 51.85% 51.85% 50.00% 90.00% 35.29% 71.43% 83.78% 83.78% 76.19% 0.00%	79.36%
	2012	21	18	3	0	0.00%	0	0.00%	0.00%
2216- PHYSICAL THERAPIST	2013	38	34	4	1	25.00%	0	0.00%	25.00%
ASSISTANT	2014	21	21	0	N/A	N/A	N/A	N/A	N/A
	2015	53	25	28	1	3.57%	13	46.43%	50.00%
	2012	53	25	28	0	0.00%	25	89.29%	89.29%
2217- RESPIRATORY CARE	2013	44	25	19	0	0.00%	17	89.47%	89.47%
2217- NEOFINATURT GARE	2014	42	18	24	1	4.17%	15	62.50%	66.70%
	2015	54	12	42	0	0.00%	34	80.95%	80.95%

#### College average (64.4%)

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.

### Fall 2015 to Fall 2016 Retention Rates by Race/Ethnicity (1 of 3)

Major	Fall Term	Desistand	Evalusians	Adjusted	Retained	by Program	
Major	Fair lenn	Registered	Exclusions	Cohort	N	%	
	American Indian	1	Exclusions         Cohort         N         %           1         0         N/A         1         100.00         1           1         1         1         100.00         1         100.00         1           1         3         1         33.33         1         33.33         1         1         100.00         1           3         1         3         1         1         100.00         1 <t< td=""><td>N/A</td></t<>	N/A			
0912- MEDICAL	Asian	2	1	1	1	100.00%	
CODER/BILLER	Black	4	1	3	1	33.33%	
	Hispanic	4	3	1	1	100.00%	
	White	26	12	14	3	21.43%	
0920- MEDICAL RECORD TRANSCRIPTION	White	5	2	3*	1	33.33%	
1023- MEDICAL	Black	4	2	2	0	0.00%	
ASSISTING	Hispanic	2	1	1	0	0.00%	
	White	14	11	3	1	33.33%	
1024- MASSAGE	Black	2	1	1	1	100.00%	
THERAPY	Hispanic	3	3	0	N/A		
	White	10	8	2	1	50.00%	

\*one student retained by DSC

#### College average (African American: 48.1%, Hispanic: 62.1%)

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.

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.

### Fall 2015 to Fall 2016 Retention Rates by Race/Ethnicity (2 of 3)

Major	Fall Term	Registered	Exclusions	Adjusted Cohort	Retained b N	y Program %
	Black	5	2	3	0	0.00%
1092- SURGICAL	Hispanic	5	4	1	0	0.00%
TECHNOLOGY	Two or More Races	1	1	0	N	/A
	White	12	8	4	0	0.00%
	Black	1	0	1	1	100.00%
2037- RADIOGRAPHY	Hispanic	4	1	3	3	100.00%
	White	18	7	11	11	100.00%
	Asian	1	0	1	1	100.00%
2044- EARLY CHILDHOOD	Black	21	6	15	7	46.67%%
EDUCATION	Hispanic	12	2	10	5	50.00%
	White	34	6	28	15	53.57%
2214- HEALTH	Black	3	0	3*	0	
INFORMATION	Hispanic	2	0	2**	0	
TECHNOLOGY	White	16	4	12*	6	

\*one student retained by DSC, \*\*two students retained byDSC

#### College average (African American: 48.1%, Hispanic: 62.1%)

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.

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.

### Fall 2015 to Fall 2016 Retention Rates by Race/Ethnicity (3 of 3)

Maiar	Fell Term	Desistand	Fuelucienc	Adjusted	Retained	by Program
Major	Fall Term	Registered	Exclusions	Cohort	N	%
2215- OCCUPATIONAL THERAPY ASSISTANT 2216- PHYSICAL THERAPIST ASSISTANT	Asian	3	0	3*	2	66.67%
	Black	5	1	4	4	100.00%
THERAPY ASSISTANT	Hispanic	11	5	6	5	83.33%
	White	69	19	50*	37	74.00%
	Black	8	2	6	1	16.67%
THERAPIST	Hispanic	3	1	2	0	0.00%
A55151 AN 1	White	42	22	20*	12	60.00%
	Asian	5	1	4	3	75.00%
	Black	5	1	4	3	75.00%
2217- RESPIRATORY CARE	Hispanic	5	2	3	3	100.00%
	Two or More Races	2	0	2	2	100.00%
	White	37	8	29	23	79.31%

\*one student retained by DSC

#### College average (African American: 48.1%, Hispanic: 62.1%)

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.

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.

	Placement Rates (1 of 2) (College average: 94.5%)											
		2010	2010/11		/12	2012	2/13	2013	8/14	2014/15		Average
Program Title	Major(s)	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	Annual Salary
Early Childhood Education A.S	2044	100%	90%	71%	91%	71%	89%	67%	88%	75%	89%	\$**,***
Health Information Technology	2214	Prog	Program started in 2010/11				80%	90%	87%	100%	85%	\$**,***
Massage Therapy	1024	61%	63%	60%	62%	57%	56%	57%	75%	N/A	66%	\$**,***
Medical Assisting	1023	84%	85%	71%	84%	67%	84%	78%	83%	85%	89%	\$26,916
Medical Information Coder Biller	0912	87%	78%	87%	75%	100%	74%	100%	74%	86%	72%	\$**,***
Medical Record Transcriber	0920	0%	60%	100%	63%	50%	65%	N/A	0%	N/A	50%	\$**,***

Source: Florida Education Training Placement Information Program (FETPIP)

\*Currently Inactive Program N/A - No placement data for the program. \$\*\*,\*\*\* Less than 10 graduates found employed. 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: 94.5%)											
		2010/11	2011	2011/12		2012/13		2013/14		2014/15		
Program Title	Major(s)	DSC% FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	Annual Salary	
Occupational Therapy Assistant	2215	Previously AAS degree	67%	88%	95%	93%	92%	95%	74%	91%	\$**,***	
Physical Therapist Assistant	2216	Previously AAS degree	100%	93%	78%	81%	91%	83%	84%	81%	\$48,268	
Radiography	2037	100% 83%	100%	87%	100%	83%	100%	86%	94%	91%	\$43,004	
Respiratory Care	2217	Previously AAS degree	100%	86%	68%	87%	83%	91%	88%	89%	\$40,860	
Surgical Technology	1092	95% 87%	93%	82%	88%	84%	89%	88%	100%	90%	\$**,***	

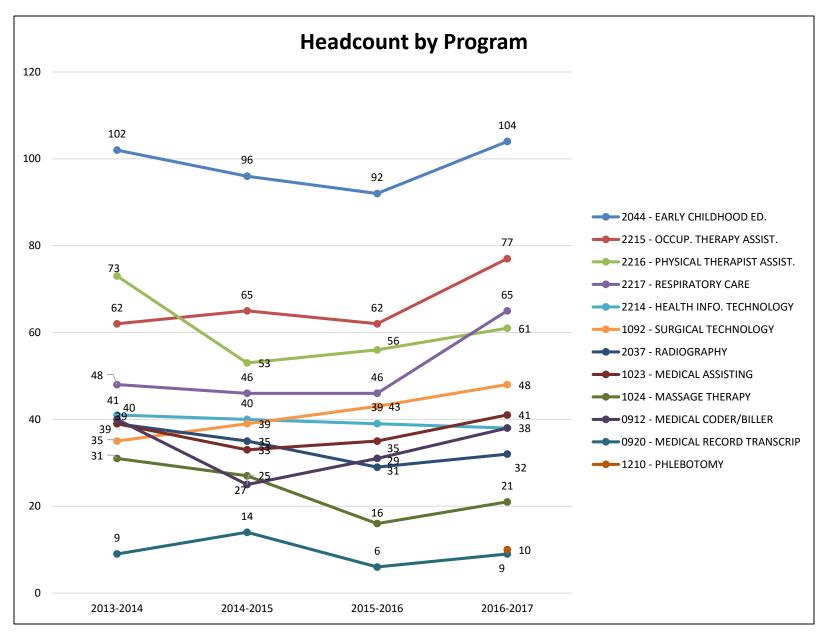
Source: Florida Education Training Placement Information Program (FETPIP)

\*Currently Inactive Program

N/A - No placement data for the program.

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

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



College Enrollment Decreased: 3%(13/14); 0.73%(14/15); 1.14% (15/16); 5.5%(16/17)

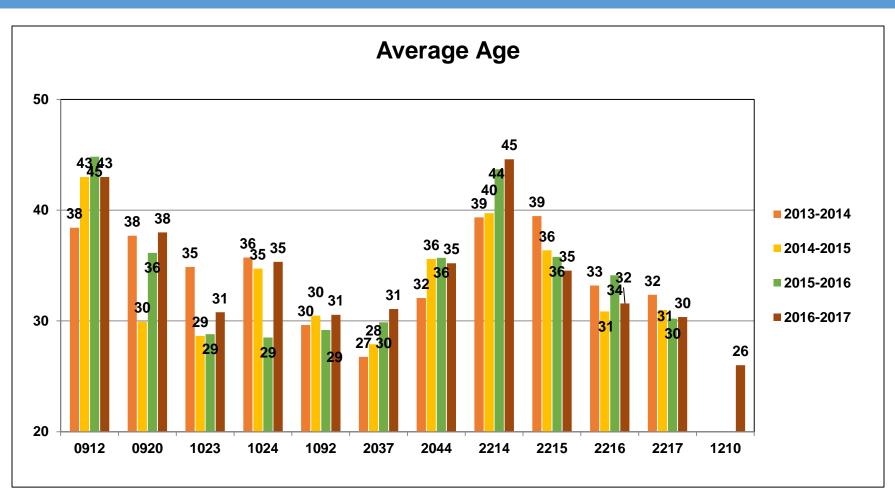
### Source: IR Program Assessment Data

73

### Number of Graduates by Program

Program	2013-2014	2014-2015	2015-2016	2016-2017
0912 - MEDICAL CODER/BILLER	12	15	21	23
0920 - MEDICAL RECORD TRANSCRIP			2	2
1023 - MEDICAL ASSISTING	22	14	14	14
1024 - MASSAGE THERAPY	21	16	13	12
1092 - SURGICAL TECHNOLOGY	21	16	17	16
2037 - RADIOGRAPHY	9	17	9	9
2044 - EARLY CHILDHOOD ED.	4	11	13	11
2214 - HEALTH INFO. TECHNOLOGY	9	11	14	13
2215 - OCCUP. THERAPY ASSIST.	21	27	25	16
2216 - PHYSICAL THERAPIST ASST.	34	22	24	23
2217 - RESPIRATORY CARE	26	19	14	25
Total	179	160	166	164

Blank cells or missing years indicate no graduates.



Calculation excludes individuals whose birthdates are not reported.

	2013-2014	2014-2015	2015-2016	2016-2017
All Programs	34	34	34	34
Daytona State College	26.6	26.4	26	27

1023	MEDICAL ASSISTING
1024	MASSAGE THERAPY
1092	SURGICAL TECHNOLOGY
2037	RADIOGRAPHY
2044	EARLY CHILDHOOD ED.
2214	HEALTH INFO. TECHNOLOGY
2215	OCCUP. THERAPY ASSISTANT
2216	PHYSICAL THERAPIST ASSISTANT
2217	RESPIRATORY CARE
1210	PHLEBOTOMY

75

76

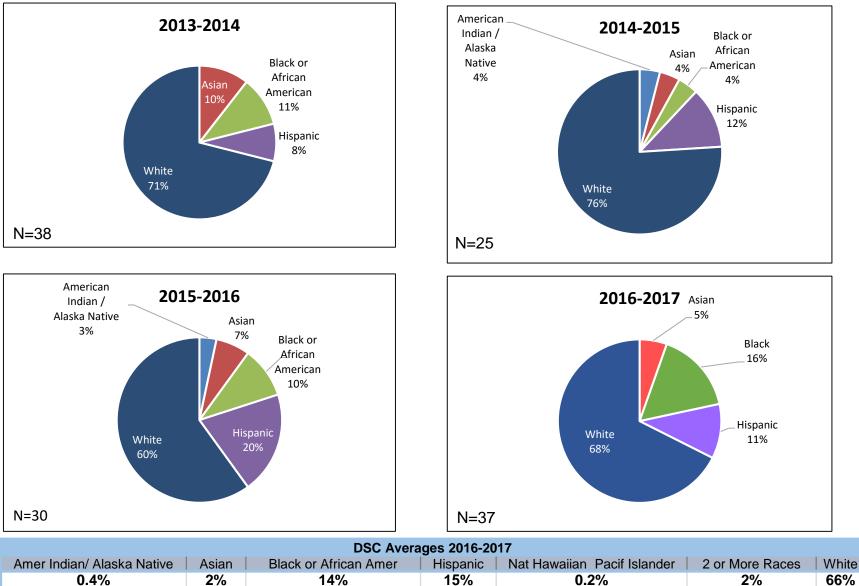
# **Gender by Program**

	2013-2	2014	2014-2015		2015-2016		2016-2017	
Program	Female	Male	Female	Male	Female	Male	Female	Male
0912 - MEDICAL CODER/BILLER	93%	8%	100%	0%	100%	0%	97%	3%
0920 - MEDICAL RECORD TRANSCRIP	89%	11%	100%	0%	100%	0%	89%	11%
1023 - MEDICAL ASSISTING	95%	5%	94%	6%	97%	3%	98%	2%
1024 - MASSAGE THERAPY	68%	32%	70%	30%	81%	19%	90%	10%
1092 - SURGICAL TECHNOLOGY	80%	20%	69%	31%	81%	19%	77%	23%
2037 - RADIOGRAPHY	64%	36%	63%	37%	72%	28%	69%	31%
2044 - EARLY CHILDHOOD ED.	97%	3%	99%	1%	99%	1%	94%	6%
2214 - HEALTH INFO. TECHNOLOGY	98%	2%	98%	3%	97%	3%	100%	0%
2215 - OCCUP. THERAPY ASSIST.	84%	16%	88%	12%	89%	11%	88%	12%
2216 - PHYSICAL THERAPIST ASST.	55%	45%	66%	34%	73%	27%	64%	36%
2217 - RESPIRATORY CARE	67%	33%	78%	22%	74%	26%	74%	26%
1210 - PHLEBOTOMY	-	-	-	-		-	90%	10%

Excludes individuals whose gender is not reported.

Major	2013-2014		2014-2015		2015-2016		2016-2017	
	Female	Male	Female	Male	Female	Male	Female	Male
Daytona State College	59%	41%	60%	40%	60%	40%	60%	40%

### Race / Ethnicity Medical Information Coder Biller (Limited Access Program) #091200

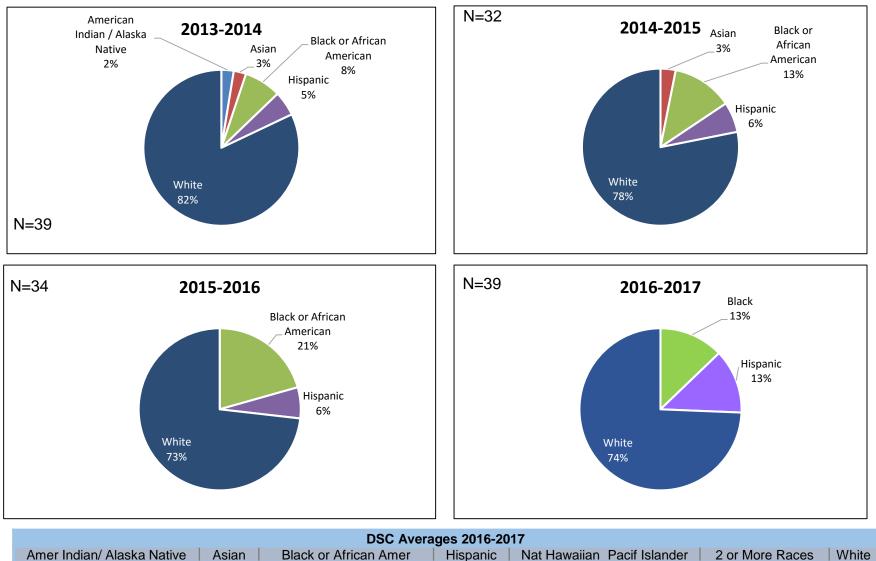


Excludes individuals whose race / ethnicity is not reported.

#### **Race / Ethnicity** 0920 - Medical Record Transcribing #221400 N=14 N=9 2014-2015 2013-2014 White White Hispanic 64% 67% 7% N=6 N=9 2015-2016 2016-2017 Black or African American 17% White White 78% 83% DSC Averages 2016-2017 Amer Indian/ Alaska Native Black or African Amer Nat Hawaiian Pacif Islander 2 or More Races White Asian Hispanic 0.4% 2% 14% 15% 0.2% 2% 66%

Excludes individuals whose race / ethnicity is not reported.

## Race / Ethnicity Medical Assisting (Limited Access Program) #102300



15%

0.2%

Excludes individuals whose race / ethnicity is not reported.

2%

14%

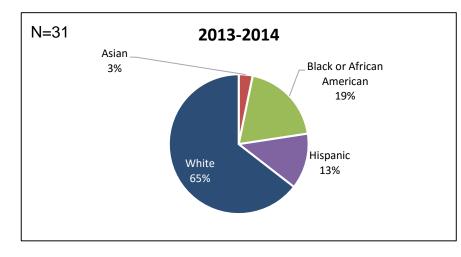
0.4%

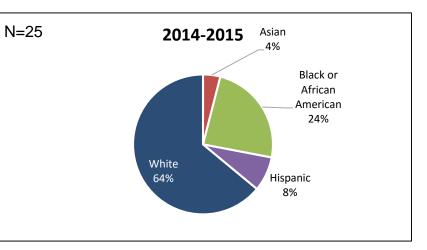
#### Source: IR Program Assessment Data

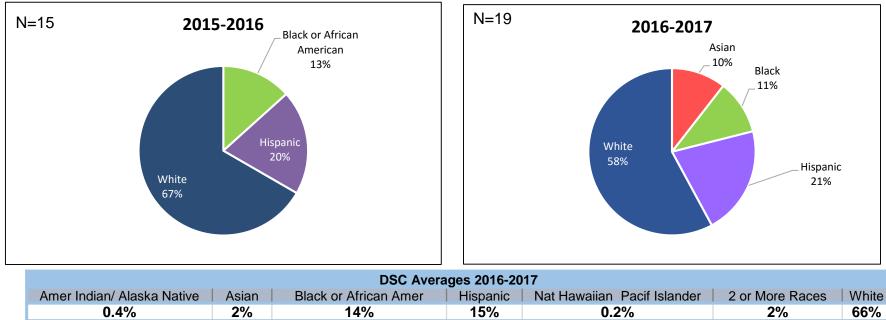
66%

2%

## Race / Ethnicity Massage Therapy (Limited Access Program) #102400

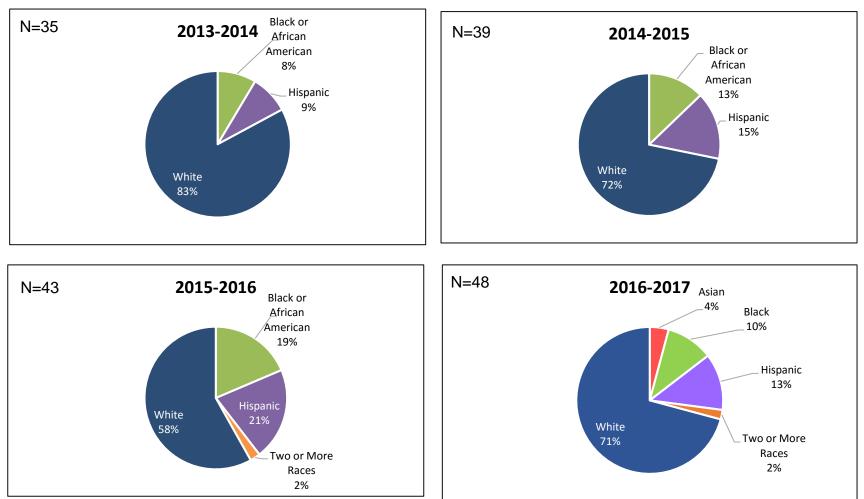






Excludes individuals whose race / ethnicity is not reported.

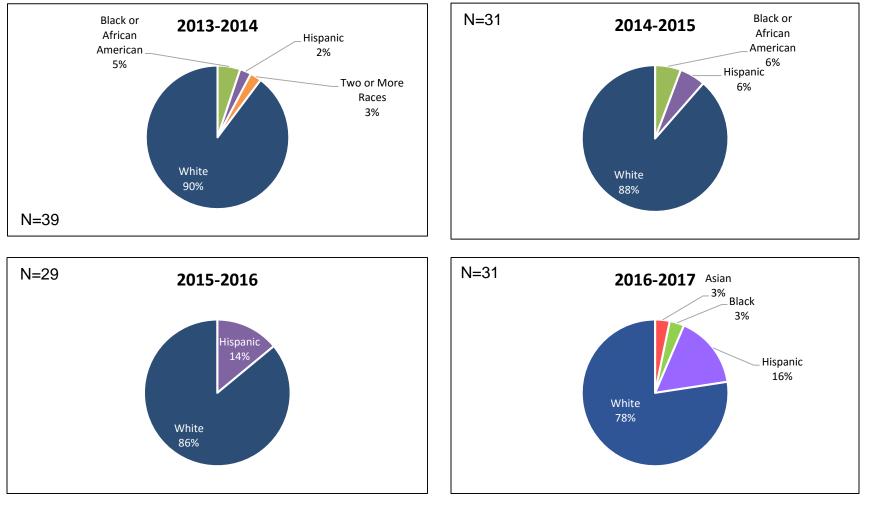
## Race / Ethnicity Surgical Technology (Limited Access Program) #109200



DSC Averages 2016-2017								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0.4%	2%	14%	15%	0.2%	2%	66%		

#### Excludes individuals whose race / ethnicity is not reported.

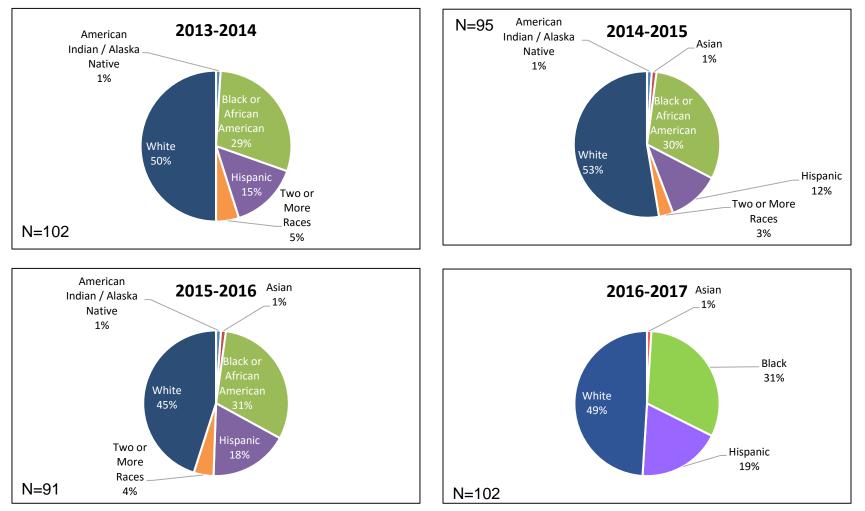
### Race / Ethnicity Radiography (Limited Access Program) #203700



	DSC Averages 2016-2017							
Amer Indian/ Alaska Nat	tive Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0.4%	2%	14%	15%	0.2%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

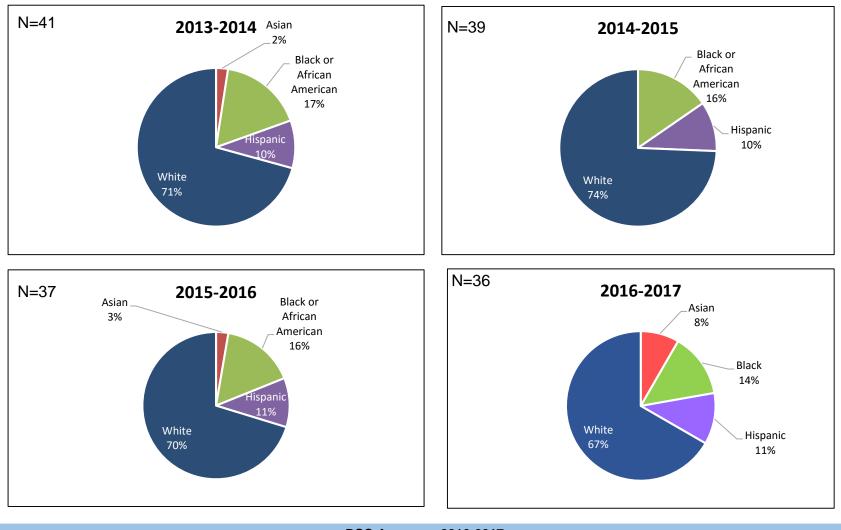
## Race / Ethnicity Early Childhood Education Associate Degree #204400



DSC Averages 2016-2017								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0.4%	2%	14%	15%	0.2%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

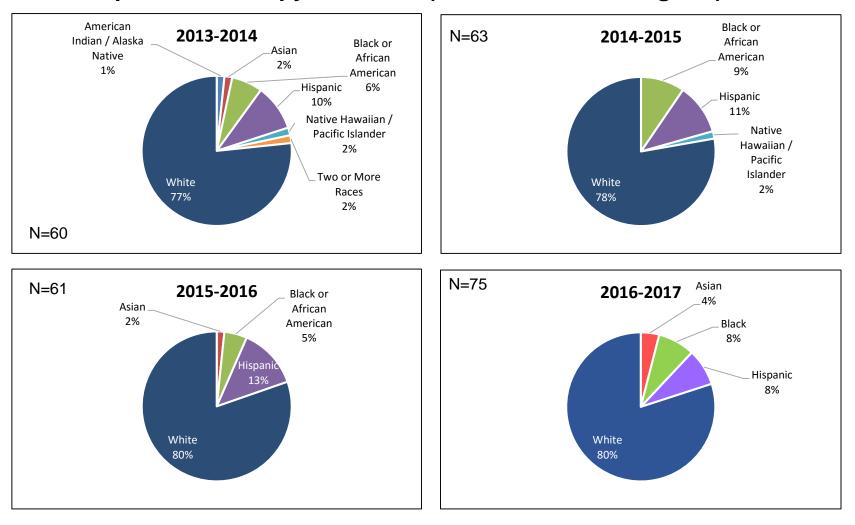
## Race / Ethnicity Health Information Technology (Limited Access Program) #221400



	DSC Averages 2016-2017							
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0.4%	2%	14%	15%	0.2%	2%	66%		

#### Excludes individuals whose race / ethnicity is not reported.

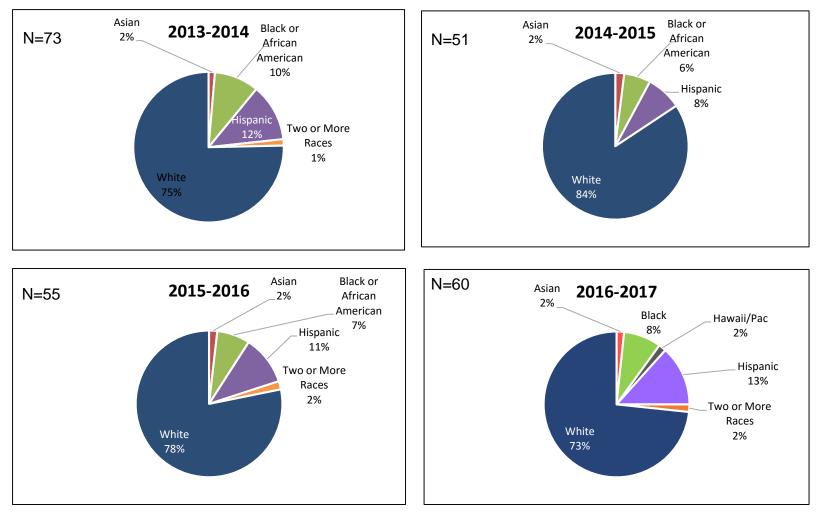
### Race / Ethnicity Occupational Therapy Assistant (Limited Access Program) #221500



DSC Averages 2016-2017								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0.4%	2%	14%	15%	0.2%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

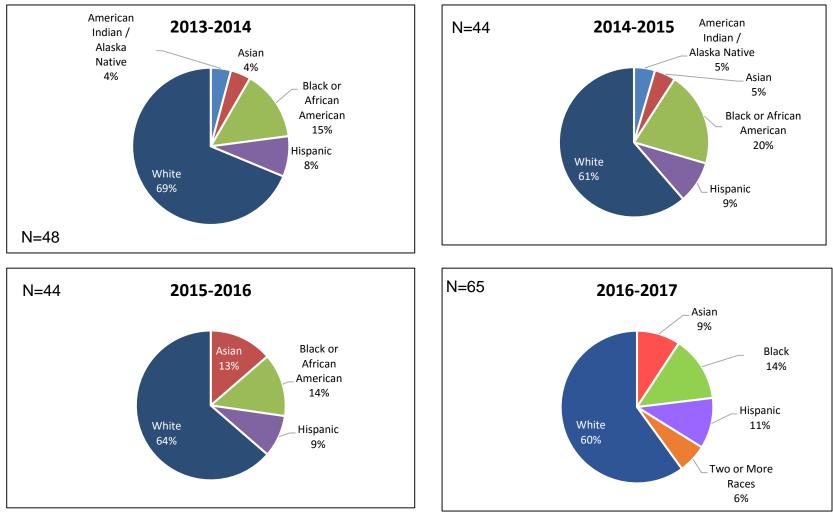
## Race / Ethnicity Physical Therapist Assistant (Limited Access Program) #221600



DSC Averages 2016-2017							
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White	
0.4%	2%	14%	15%	0.2%	2%	66%	

Excludes individuals whose race / ethnicity is not reported.

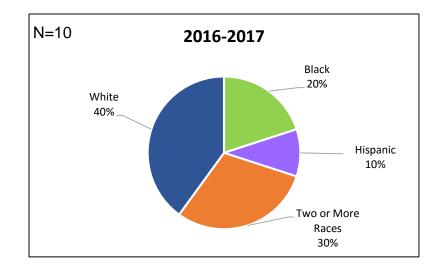
### Race / Ethnicity Respiratory Care (Limited Access Program) #221700



DSC Averages 2016-2017							
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White	
0.4%	2%	14%	15%	0.2%	2%	66%	

#### Excludes individuals whose race / ethnicity is not reported.

### Race / Ethnicity Phlebotomy (Limited Access Program) #1210000



DSC Averages 2016-2017						
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White
0.4%	2%	14%	15%	0.2%	2%	66%

Excludes individuals whose race / ethnicity is not reported.