ASSESSMENT DAY

College of Health and Public Services School of Health Careers October 7, 2016

Academic Assessment

	LEVEL	FOCUS	CONDUCTED BY	FREQUENCY
Academic Success Committee	Program	Quality of assessment practices	Committee of peers	Years 1 & 2
Instructional Program Review	Program / Cluster	 Enrollment, retention, completion Industry certifications and job placement Program budget and staffing Advisory committees Curriculum changes 	Committee of peers	Year 3
Assessment Day	Course/ Program	 Enrollment by demographics Graduation and retention Average class size Course success rate Placement rate SLOs, PLOs and ILOs 	Program Chair and Faculty	Years 1, 2, 3

Programs

- 2044 Early Childhood Education Associate Degree
- 2214 Health Information Technology (Limited Access Program)
- 1024 Massage Therapy (Limited Access Program)
- 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)

Courses (1 of 3)

CHD1220 Child Growth and Development

<u>CHD2320</u> Curriculum Planning for Early Childhood

<u>CHD2335</u> Music and Motor Activities for the Young Child

CHD2801 Child Development Management

EEC2401 Home, School and Community

<u>EEX1600</u> Classroom Management (Early Childhood)

HIM1031C Medical Record Transcription I and Lab

HIM1273 Billing and Reimbursement Methods

HIM2214 Health Information Management Statistics

HIM2283C Advanced CPT Coding and lab

HIM2442 Pharmacology and Lab

HIM2652 Electronic Health Record

HIM2820 Professional Practice Experience III

<u>HSC0005</u> Healthcare Concepts for the Massage Therapist

HSC1531 Medical Terminology

<u>CHD1430</u> Observation, Recording and Assessment

<u>CHD2333</u> Creative Activities for the Young Child

<u>CHD2338</u> Math and Science for the Young Child

CHD2905 Directed Study in Child Development

<u>EEC2523</u> Leadership and Management of Child Care Programs

EEX2080 Teaching the Exceptional Learner

HIM1032C Medical Record Transcription II and lab

HIM1273L Billing and Reimbursement Methods Lab

HIM2234C Advanced ICD-10-PCS Coding and lab

HIM2400 Health Records in Alternate Settings

HIM2500 Quality Assurance and Compliance

HIM2800 Coding Professional Practice Experience I

HIM2920 Health Information Management Seminar

HSC1000 Introduction to Health Care

MEA0005 Introduction to Medical Assisting

<u>CHD1820</u> Introduction to Early Childhood Education II

CHD2334 Language Arts for the Young Child

CHD2440 Child Development Practicum

CHD2930 Special Topics in Early Childhood

<u>EEC2527</u> Child Care Center Financial and Legal Issues

<u>HIM1000C</u> Introduction to Health Information Management and Lab

HIM1222C Beginning ICD-10-CM Coding and lab

HIM2012 Legal Aspects of Health Records

HIM2253C Beginning CPT Coding and lab

HIM2430 Concepts of Diseases

HIM2512 Health Information Systems Management

HIM2810 Professional Practice Experience II

<u>HIM2930</u> Special Topics in Health Information Technology

<u>HSC1421</u> Health, Safety and Nutrition for the Young Child

<u>MEA0204C</u> Clinical Procedures for Medical Assisting and lab

Courses (2 of 3)

<u>MEA0230C</u> Medical Terminology for Medical Assisting and lab

<u>MEA0256C</u> Laboratory Procedures for Medical Assisting and lab

MEA0801 Externship for Medical Assisting

MSS0157 Anatomy and Physiology Massage Therapist II

MSS0283 Allied Modalities I

MSS0601 Professional and Personal Development

MSS0804 Massage Theory and Practicum II

OTH1001 Introduction to Occupational Therapy

OTH1014C Analysis of Human Movement and lab

OTH1802 Occupational Therapy Practicum II

OTH2300 Psychosocial Occupational Therapy

OTH2520C Developmental Issues and lab

OTH2933 O.T. Seminar for Clinical Practice

<u>MEA0231C</u> Anatomy and Physiology for Medical Assisting and lab

<u>MEA0310C</u> Clerical Procedures for Medical Assisting and lab

MEA0905

MSS0215 Statutes/Rules and Ethics

MSS0284 Allied Modalities II

MSS0803 Massage Theory and Clinical Practicum I

MSS0804L Massage Theory and Practicum II Lab

OTH1003 Human Occupation Across the Lifespan

<u>OTH1114C</u> Occupational Therapy Skills and Techniques I and lab

OTH2261C Occupational Therapy Skills and Techniques II and lab

OTH2410 Conditions in Occupational Therapy

OTH2840 O.T. Supervised Clinical Practice I

PHT1006 Introduction to Physical Therapy

MEA0242C Pharmacology for Medical Assisting and lab

<u>MEA0334C</u> Coding for Medical Assisting and lab

<u>MSS0156</u> Anatomy and Physiology for Massage Therapist I

MSS0274 Pathology Related to Massage Therapy

MSS0315 Theory and Practice of Hydrotherapy

MSS0803L Massage Theory and Clinical Practicum I Lab

<u>MSS0905</u>

OTH1006 Occupational Therapy Documentation

OTH1800 Occupational Therapy Practicum I

<u>OTH2264C</u> Occupational Therapy Skills and Techniques III and lab

<u>OTH2420C</u> Occupational Therapy for Physical Dysfunction and lab

OTH2841 O.T. Supervised Clinical Practice II

PHT1128 Kinesiology of PTA

Courses (3 of 3)

PHT1251 Patient Care Skills PHT2129 Neuroscience for PTA PHT2211 Modalities I PHT2214L Modalities II Lab PHT2221 Therapeutic Exercise II PHT2235L Therapeutic Exercise III Lab PHT2820 PTA Clinical Practicum III **RET1026C** Basic Equipment of Respiratory Care and lab RET1295 Chest Medicine RET1874 Clinical Respiratory Care I RET2350 Cardiopulmonary Pharmacology RET2934 Respiratory Care Seminar RTE1418 Radiographic Exposures and Processing RTE1503L Radiographic Procedures Lab I RTE1523 Radiographic Procedures III RTE1824 Radiographic Clinical Education III RTE2563 Selected Radiographic Special Procedures I RTE2623 Radiation Physics II RTE2844 Radiographic Clinical Education V STS0003 Introduction to Surgical Technology STS0121 Surgical Specialities II * STS0155L Surgical Techniques and Procedures Lab STS0257L Surgical Procedures Clinical III

PHT1251L Patient Care Skills Lab PHT2140 Rehabilitation Skills for PTA PHT2211L Modalities I Lab PHT2220 Therapeutic Exercise I PHT2221L Therapeutic Exercise II Lab PHT2804 PTA Clinical Practicum I PHT2931 PTA Seminar RET1264C Advanced Equipment of Respiratory Care and lab **RET1450** Basic Physiologic Monitoring **RET1875** Clinical Respiratory Care II <u>RET2714</u> Neonatal and Pediatric Respiratory Care RTE1000 Fundamentals of Radiologic Technology RTE1457 Radiographic Exposures II RTE1513 Radiographic Procedures II RTE1804 Radiographic Clinical Education I **RTE2385** Radiation Biology and Protection RTE2573 Selected Radiographic Special Procedures II RTE2782 Radiographic Pathology RTE2854 Radiographic Clinical Education VI STS0008 Pharmacology for Surgical Technology STS0122 Surgical Specialities III * STS0255L Surgical Procedures Clinical I

PHT1300 Pathology for PTA PHT2140L Rehabilitation Skills Lab PHT2214 Modalities II PHT2220L Therapeutic Exercise I Lab PHT2235 Therapeutic Exercise III PHT2810 PTA Clinical Practicum II **RET1025C** Principles of Respiratory Care and lab RET1265C Mechanical Ventilation and lab **RET1485** Cardiopulmonary Anatomy and Physiology **RET2244** Life Support RET2876 Clinical Respiratory Care III <u>RTE1001</u> Medical Terminology for Radiographers RTE1503 Radiographic Procedures I RTE1513L Radiographic Procedures Lab II RTE1814 Radiographic Clinical Education II **RTE2473** RTE2613 Radiation Physics I RTE2834 Radiographic Clinical Education IV RTE2930 STS0120 Surgical Specialities I * STS0155 Surgical Techniques and Procedures STS0256L Surgical Procedures Clinical II

Last Assessment Day Action Items

Assessment Meeting: 10/09/2015

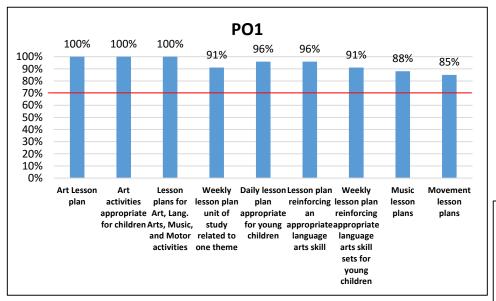
- Review courses on College website to update/delete. Some of them do not have a title or description;
- Relocate HSC1000;
- Brainstorm strategies to increase graduation rates, retention rates and job placement rates where needed;
- Learning Outcome Assessment data:
 - Revise teaching strategies;
 - Include three assessment measures per outcome;
 - Make sure your results reflect the level of achievement set for the outcome.
 For example: 90% of students achieved 78% or higher.

Early Childhood Education Associate Degree – 2044 Program Learning Outcomes

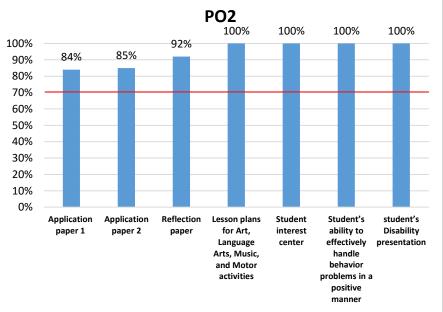
Graduates of the program will be able to:

- 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 2015-2016

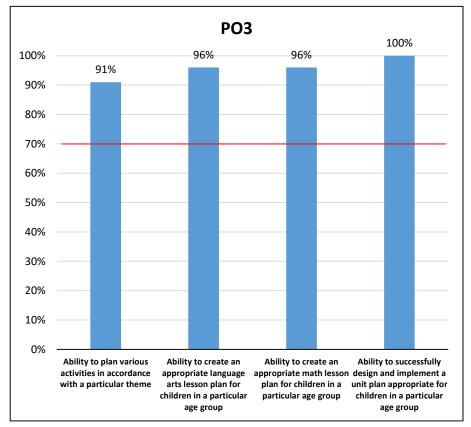


Successfully plan and implement lessons with targeted population of children, using developmentally appropriate curriculum techniques and materials *Target: 70% of students will achieve 80% or higher on all assessment measures.*

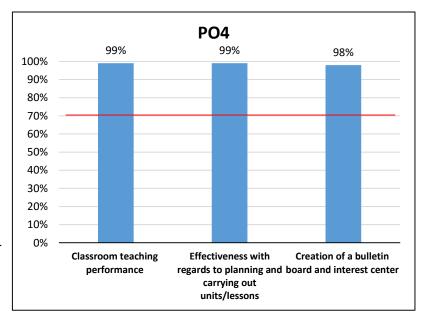


Utilize appropriate guidance techniques when dealing with targeted population of children. *Target: 70% of students will achieve 80% or higher on all assessment measures.*

Early Childhood Education Associate Degree – 2044 Assessment Results 2015-2016



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.



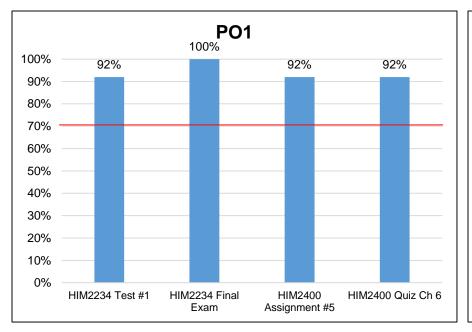
Demonstrate the responsibilities of an intern in relation to the overall program, to the child care center, to the center student, and to self. *Target: 70% of students will achieve 80% or higher on all assessment measures.*

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

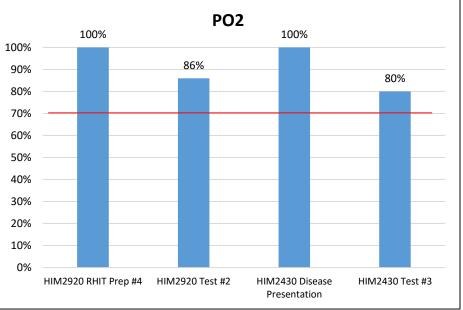
Graduates of the program will be able to:

- 1. Learn communication skills including not just the ability to read, write, and speak, but also to listen and use nonverbal skills with different audiences, thus becoming a valuable member of a quality healthcare team.
- 2. Accurately code and bill in an outpatient setting using critical thinking skills by analyzing medical data, problem solving, and using the creative process.
- 3. Gain personal growth and responsibility with the ability to understand and manage oneself and to make reasoned judgements based on an understanding of the diversity of the world community.
- 4. Show an understanding of information technology and quantitative literacy by showing an ability to locate and evaluate information in the electronic medical record thus being part of a technological society.

Health Information Technology (Limited Access Program) – 2214 Assessment Results 2015-2016

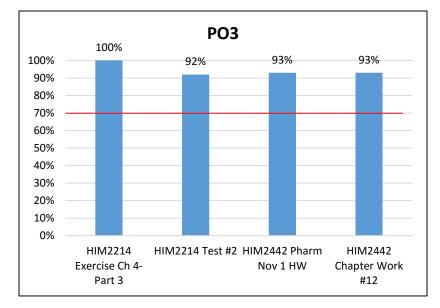


Student will learn communication skills including not just the ability to read, write, and speak, but also to listen and use nonverbal skills with different audiences, thus becoming a valuable member of a quality healthcare team. *Target:70% of students achieving 78% or higher in all assessment measures.*

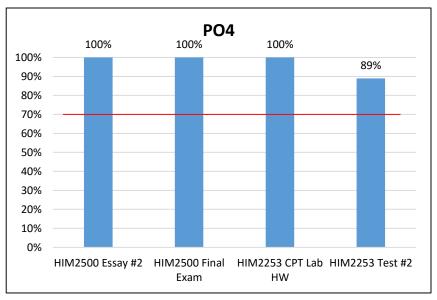


Student will be able to accurately code and bill in an outpatient setting using critical thinking skills by analyzing medical data, problem solving, and using the creative process. *Target:70% of students achieving 78% or higher in all assessment measures.*

Health Information Technology (Limited Access Program) – 2214 Assessment Results 2015-2016



Student will gain personal growth and responsibility with the ability to understand and manage oneself and to make reasoned judgements based on an understanding of the diversity of the world community. *Target:70% of students achieving 78% or higher in all assessment measures.*

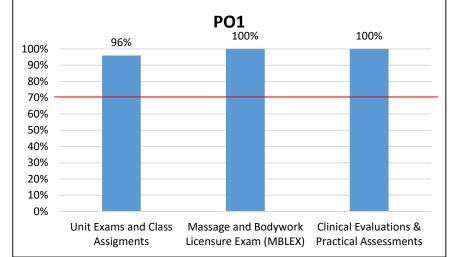


Student will show an understanding of information technology and quantitative literacy by showing an ability to locate and evaluate information in the electronic medical record thus being part of a technological society. *Target:70% of students achieving 78% or higher in all assessment measures.*

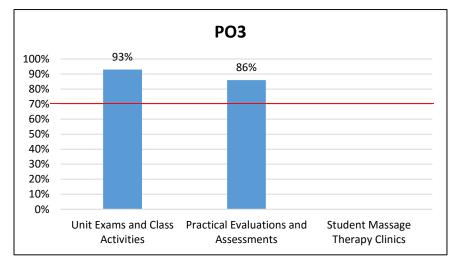
Massage Therapy (Limited Access Program) – 1024 Program Learning Outcomes

- 1. Demonstrate knowledge of the healthcare delivery system and health occupations.
- 2. Exhibit an understanding of the principles theories of therapeutic massage and demonstrate the proper techniques of massage manipulations.
- 3 Explain the use of allied modality studies related to massage therapy.
- 4. Demonstrate an understanding of human anatomy and physiology as related to the practice of massage therapy.
- 5. Demonstrate knowledge of basic business practices and standards.
- 6. Demonstrate knowledge 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).
- 7. Exhibit an understanding of the principle theories of hydrotherapy and the use of hydrotherapy modalities.
- 8. Demonstrate oral and written communication skills in creating, expressing, and interpreting information and ideas.

Massage Therapy (Limited Access Program) – 1024 Assessment Results 2015-2016



Demonstrate knowledge of the healthcare delivery system and health occupations. *Target: 70% of students achieved 70% or higher in all assessment measures*



Explain the use of allied modality studies related to massage therapy. *Target: 70% of students achieved 70% or higher in all assessment measures*

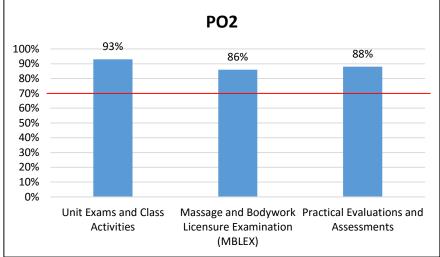
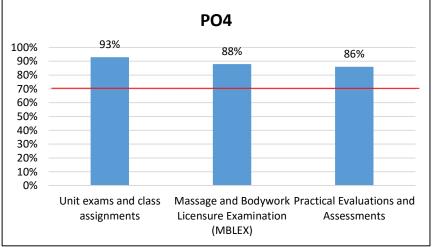
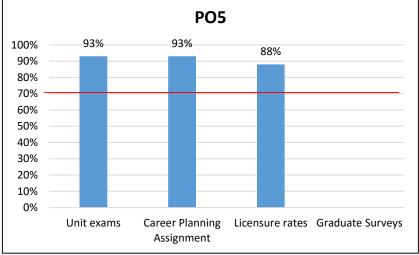


Exhibit an understanding of the principles theories of therapeutic massage and demonstrate the proper techniques of massage manipulations. *Target:* 70% of students achieved 70% or higher in all assessment measures



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

Massage Therapy (Limited Access Program) – 1024 Assessment Results 2015-2016



Demonstrate knowledge of basic business practices and standards. *Target:* 70% of students achieved 70% or higher in all assessment measures

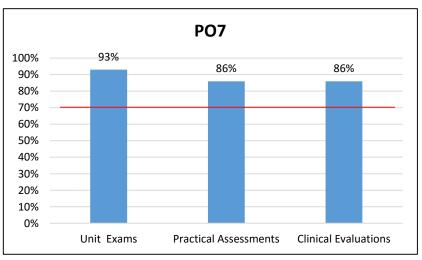
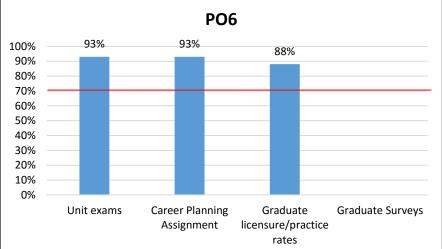
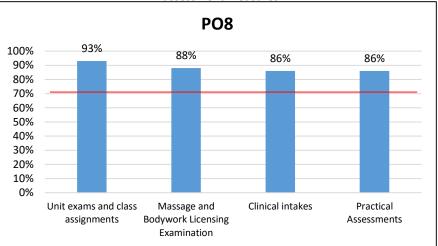


Exhibit an understanding of the principle theories of hydrotherapy and the use of hydrotherapy modalities. *Target: 70% of students achieved 70% or higher in all assessment measures*



Demonstrate knowledge of the Florida Massage Practice Act and the rules of The Board of Massage Therapy. *Target: 70% of students achieved 70% or higher in all* assessment measures

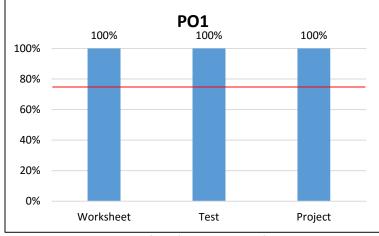


Demonstrate oral and written communication skills in creating, expressing, and interpreting information and ideas. *Target: 70% of students achieved 70% or higher in all assessment measures*

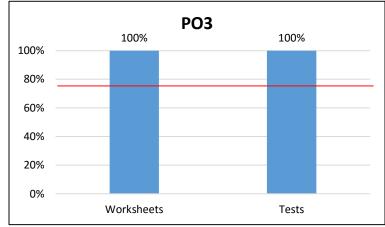
Medical Assisting (Limited Access Program) – 1023 Program Learning Outcomes

- 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.

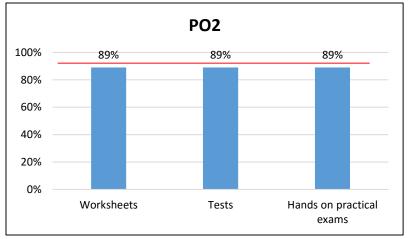
Medical Assisting (Limited Access Program) – 1023 Assessment Results 2015-2016



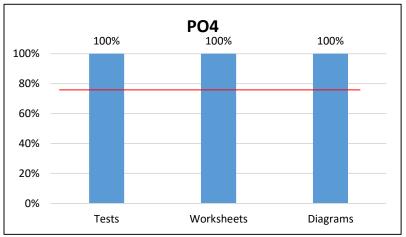
Demonstrate knowledge of the fundamentals of the Medical Assisting profession. *Target: 95% of students achieving 75% or higher in all* assessment measures



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

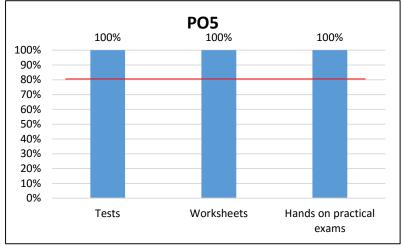


Demonstrate knowledge of the basic principles of medical office procedures. *Target: 89% of students achieving 93% or higher in all assessment measures*

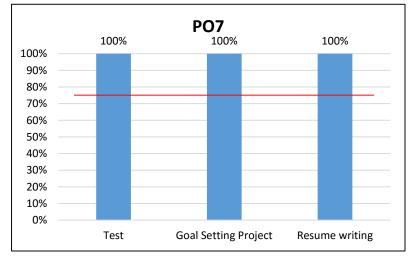


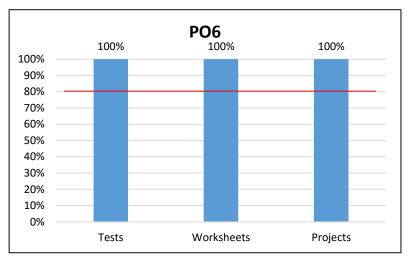
Demonstrate a sound basis of the scientific principles of Anatomy/Physiology and Medical Terminology. *Target: 89% of students* achieving 75% or higher in all assessment measures

Medical Assisting (Limited Access Program) – 1023 Assessment Results 2015-2016



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





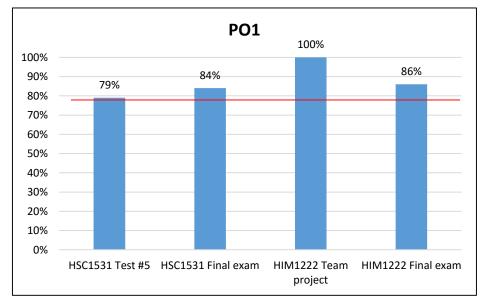
Demonstrate a basic knowledge of diet and nutrition, so that they may be able to provide patient education, as well as be self-educated in these areas as it relates to disease processes and good health. *Target: 100% of students achieving 80% or higher in all assessment measures*

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

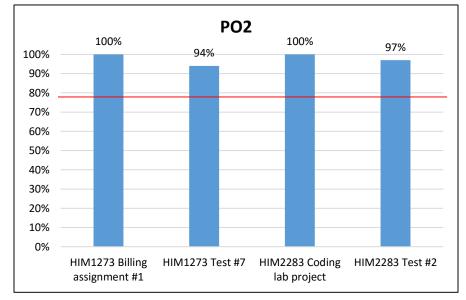
Medical Information Coder Biller (Limited Access Program) – 0912 Program Learning Outcomes

- 1. Student will learn communication skills including not just the ability to read, write, and speak, but also to listen and use nonverbal skills with different audiences, thus becoming a valuable member of a quality healthcare team.
- 2. Student will be able to accurately code and bill in an outpatient setting using critical thinking skills by analyzing medical data, problem solving, and using the creative process.
- 3. Student will gain personal growth and responsibility with the ability to understand and manage oneself and to make reasoned judgements based on an understanding of the diversity of the world community.
- 4. Student will show an understanding of information technology and quantitative literacy by showing an ability to locate and evaluate information in the electronic medical record thus being part of a technological society.

Medical Information Coder Biller (Limited Access Program) – 0912 Assessment Results 2015-2016

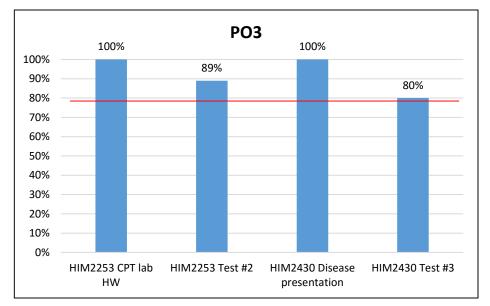


Student will learn communication skills including not just the ability to read, write, and speak, but also to listen and use nonverbal skills with different audiences, thus becoming a valuable member of a quality healthcare team. *Target: 70% of students achieving 78% or higher in all assessment measures*

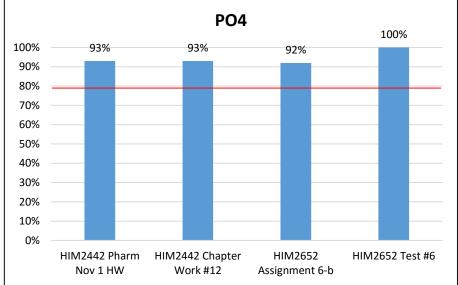


Student will be able to accurately code and bill in an outpatient setting using critical thinking skills by analyzing medical data, problem solving, and using the creative process. *Target: 70% of students achieving 78% or higher in all assessment measures*

Medical Information Coder Biller (Limited Access Program) – 0912 Assessment Results 2015-2016



Student will gain personal growth and responsibility with the ability to understand and manage oneself and to make reasoned judgements based on an understanding of the diversity of the world community. *Target: 70% of students achieving 78% or higher in all assessment measures*



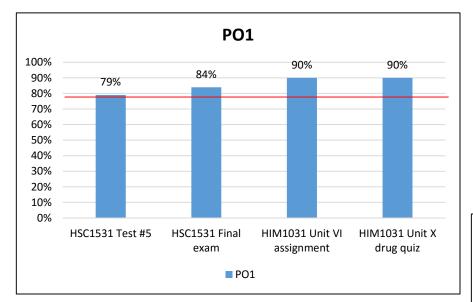
Student will show an understanding of information technology and quantitative literacy by showing an ability to locate and evaluate information in the electronic medical record thus being part of a technological society. *Target: 70% of students achieving 78% or higher in all assessment measures*

Medical Record Transcribing – 0920 Program Learning Outcomes

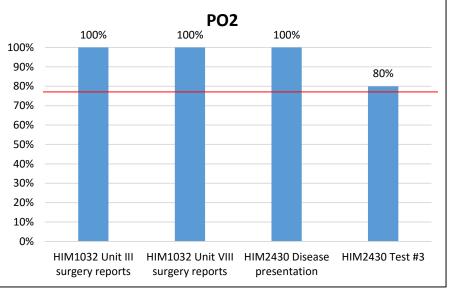
Graduates of the program will be able to:

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

Medical Record Transcribing – 0920 Assessment Results 2015-2016



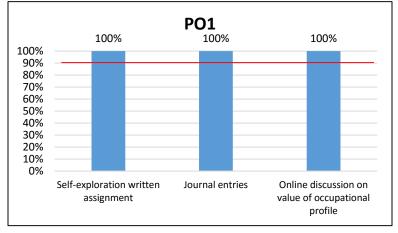
Function as a valuable member of a quality healthcare team. Target: 70% of students achieving 78% or higher in all assessment measures



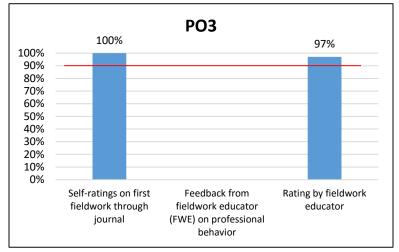
Transcribe medical reports for hospitals and other healthcare entities. Target: 70% of students achieving 78% or higher in all assessment measures

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

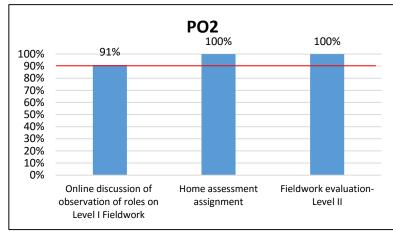
- 1. Value the ethics, values, and beliefs of the profession.
- 2. Differentiate the roles of the occupational therapist (OT) and occupational therapy assistant (OTA) in practice.
- 3. Reflect on and develop behaviors consistent with professional conduct and continuing development.
- 4. Use skills in 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.



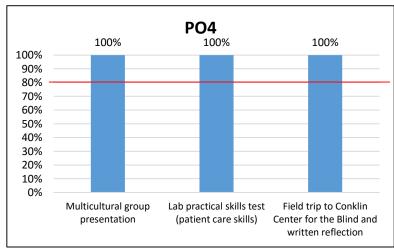
Value the ethics, values, and beliefs of the profession. *Target: 90%* of students achieving 90% or higher



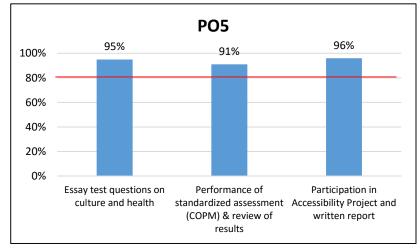
Reflect on and develop behaviors consistent with professional conduct and continuing development. *Target: 90% of students achieving 90% or higher*



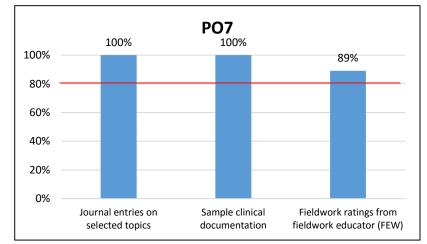
Differentiate the roles of the occupational therapist (OT) and occupational therapy assistant (OTA) in practice. *Target: 90% of students achieving 90% or higher*



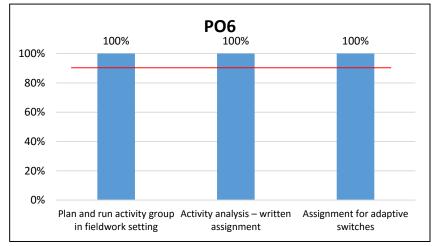
Use skills in various occupational therapy applications/situations based on concepts learned about communication, clinical reasoning, human body structures and functions, development, pathology, and behavior, and socio-cultural conditions and health. *Target: 90% of students achieving 80% or higher*



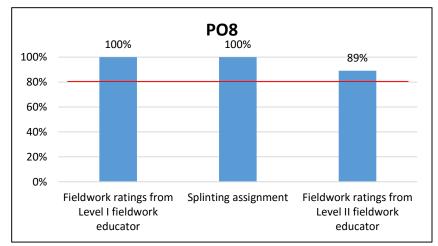
Emphasize and analyze how occupation is inherent to human health and participation in life, and is a foundation for service delivery. *Target: 90% of students achieving 80% or higher*



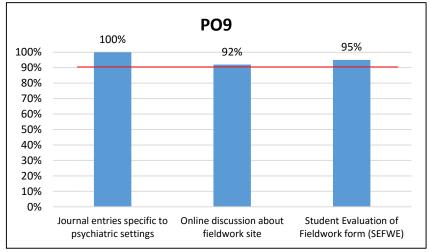
Distinguish and apply occupational therapy theories, intervention rationales and approaches, and expected outcomes in client care. *Target: 90% of students achieving 90% or higher*



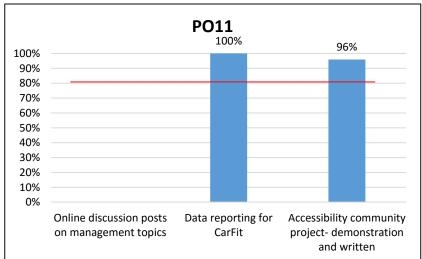
Apply the concepts of the Occupational Therapy Practice Framework to a variety of delivery models and systems where occupational therapy is both currently practiced and emerging



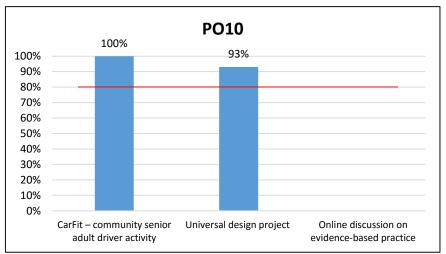
Practice the processes of screening, evaluation, goal-setting and review, discharge planning, and referral under the supervision of a registered occupational therapist; design and implement an intervention plan; compose service documentation. *Target: 90% of students achieving 90% or higher*



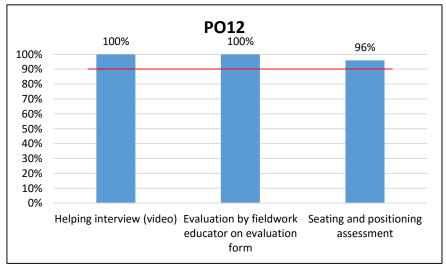
Deliver services in various practice settings. *Target: 90% of* students achieving 90% or higher



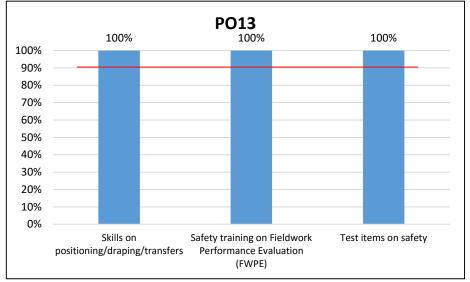
Identify and demonstrate selected tasks for managing a practice. *Target:* 90% of students achieving 80% or higher



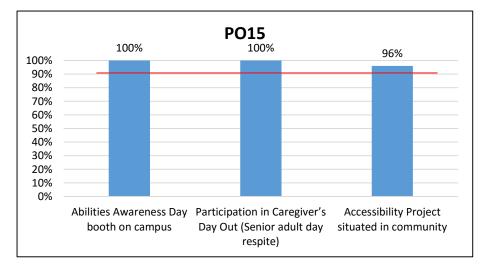
Select and customize practices based on best available evidence and communityidentified needs. *Target: 90% of students achieving 80% or higher*

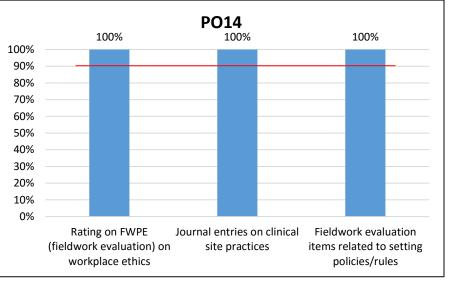


Apply a client-centered approach to service delivery. *Target: 90% of* students achieving 90% or higher



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





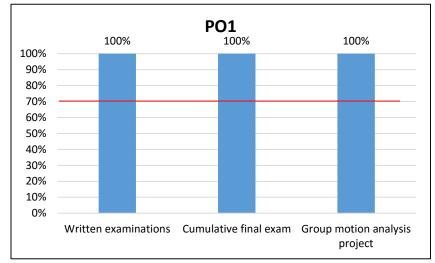
Practice in compliance with laws, rules, and policies that pertain to clients' services. *Target: 90% of students achieving 90% or higher*

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

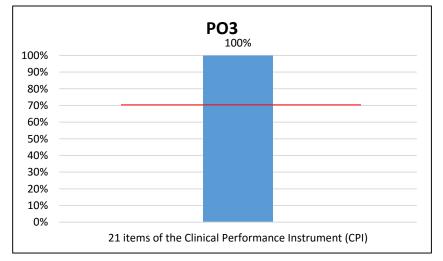
Physical Therapist Assistant (Limited Access Program)- 2216 Program Learning Outcomes

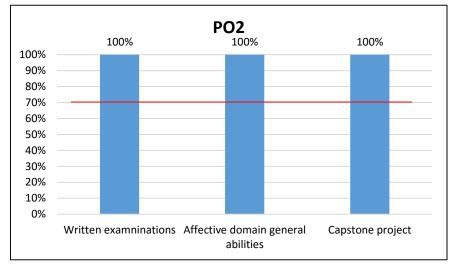
- 1. Integrate scientific principles which form the foundation of physical therapy into clinical practice.
- 2. Differentiate the normal vs. abnormal states of physiology that are observed and/or treated in the clinical setting.
- 3. Describe his/her role and responsibilities to the patient, the physician, 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 2015-2016



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*

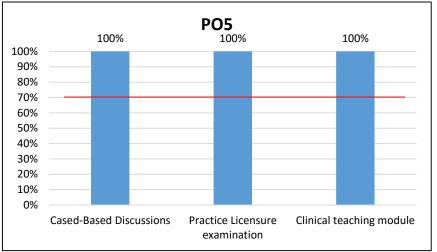
Describe his/her role and responsibilities to the patient, the physician, the physical therapist and other members of the health care team. *Target: 90% of students achieving 70% or higher*

Physical Therapist Assistant (Limited Access Program) - 2216 Assessment Results 2015-2016

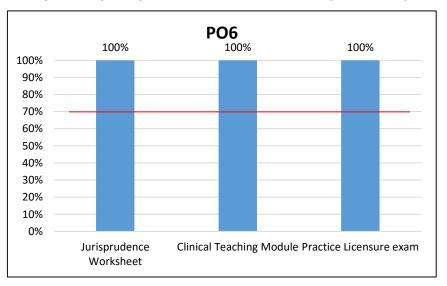
PO4 100%				
100% —				
90% —				
80% —				
70% —				
60% —				
50% —				
40%				
30% —				
20% —				
10% —				
0% —				
21 items of the Clinical Performance Instrument (CPI)				

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*



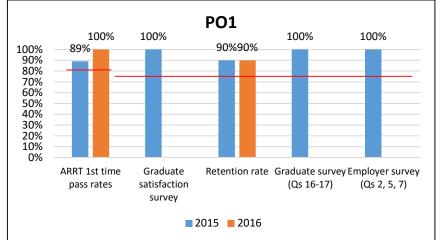
Analyze and evaluate the physical therapy literature in pursuit of lifelong learning. *Target: 80% of students achieving 70% or higher*



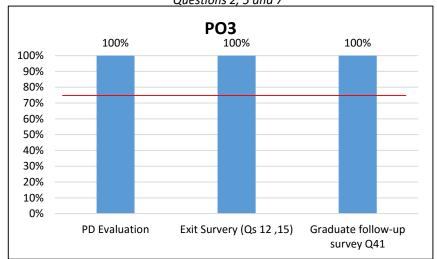
Radiography (Limited Access Program) – 2037 Program Learning Outcomes

- 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.
- 3. 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.

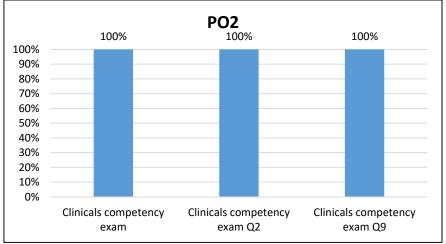
Radiography (Limited Access Program) – 2037 Assessment Results 2015-2016



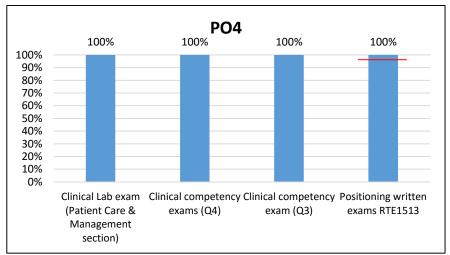
Perform as an entry-level radiographer in providing quality patient care. *Target: 80%* or higher. 75% of the graduates returning the survey will mark yes to questions 16-17. All of the employers returning the survey will mark Meets Standards for Questions 2, 5 and 7



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.



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.*



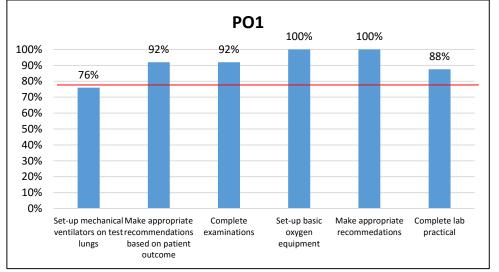
Outline plan to continue their professional growth and development. *Target:* Average score of > 6.8 (Spring). Average score of >7.6(Summer). Average score of >85% on written exams in RTE 1513

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

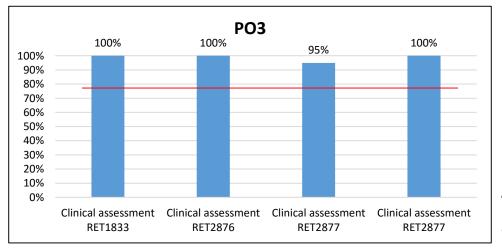
Graduates of the program will be able to:

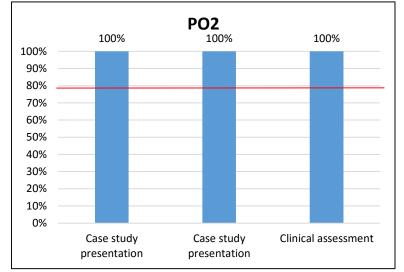
- 1. Perform entry-level skills competently as described by the scope of practice for Respiratory Care.
- 2. Employ effective communication skills within the healthcare setting.
- 3. Assemble a safe environment within the healthcare setting.
- 4. Apply professional behaviors within a healthcare setting.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

Respiratory Care (Limited Access Program) – 2217 Assessment Results 2015-2016



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

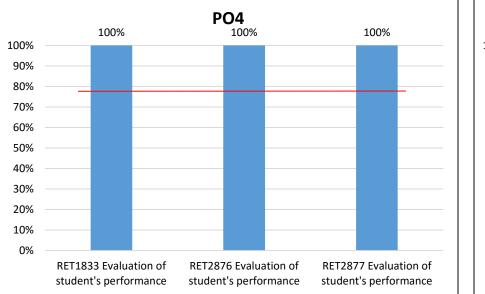




Employ effective communication skills within the healthcare setting. *Target: 70% of students will achieve 78% or higher in all* assessment measures

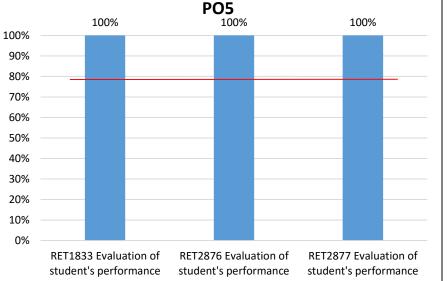
Assemble a safe environment within the healthcare setting. *Target: 70% of students will achieve 78% or higher in all assessment measures*

Respiratory Care (Limited Access Program) – 2217 Assessment Results 2015-2016



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

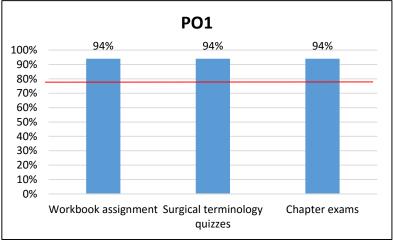


Surgical Technology (Limited Access Program) – 1092 Program Learning Outcomes

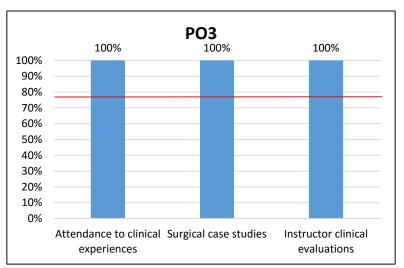
Graduates of the program will be able to:

- 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.

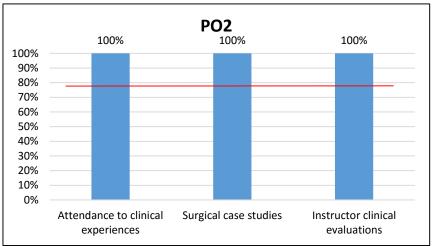
Surgical Technology (Limited Access Program) – 1092 Assessment Results 2015-2016



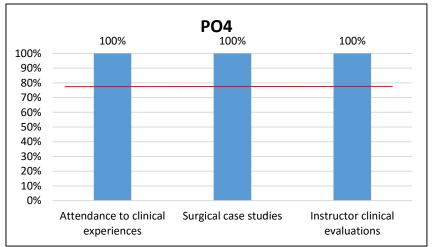
Demonstrate knowledge of surgical technology. *Target: 70% of students will achieve 78% or higher in all assessment measures*



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*

Assessment Data 2014-2015 and 2015-2016: Programs and Institutional Learning Outcomes

Program	-	Creative king	Commur	nication	Cultural	Literacy	Information and Technical Literacy	
	14/15	15/16	14/15	15/16	14/15	15/16	14/15	15/16
2044 - Early Childhood Education	70%-98%	87%-99%	76%-100%	77%-98%	87.9%-100%	84%-99%	77.1%-100%	82%-100%
2214 - Health Information Technology	62%-92%	79%-100%	88%-100%	89%-100%	88%-100%	93%-100%	31%-100%	92%-100%
1024 - Massage Therapy	96%-100%	86%-100%	90%-100%	86%-100%	96%-100%	86%-93%	90%-100%	93%
1023 - Medical Assisting	100%	89%	100%	89%	100%	100%	100%	100%
0912 - Medical Information Coder Biller	82%-92%	79%-100%	92%-100%	86%-100%	100%	80%-100%	89%-100%	94%-100%
0920 - Medical Record Transcribing	88%-100%	90%-100%	88%-100%	80%-100%	88%-100%	80%-100%	75%-100%	90%-100%
2215 - Occupational Therapy Assistant	93%-100%	93%-100%	75%-100%	92%-100%	91%-100%	90%-100%	90%-100%	97%-100%
2216 - Physical Therapist Assistant	100%	100%	99.4%-100%	100%	99.4%-100%	100%	100%	100%
2037 - Radiography	100%	100%	100%	100%	100%	100%	100%	100%
2217 - Respiratory Care	94%-100%	100%	100%	100%	100%	84.6%-100%	94%100%	100%
1092 - Surgical Technology	80%	90%	100%	100%	100%	100%	100%	100%

Course Success Rates (1 of 4)

Major and Asa	esisted Courses	2012	-2013	2013	3-2014	2014	-2015	2015-2016	
wajor and ASS	ociated Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	MEA0005	36	<mark>83%</mark>	33	<mark>82%</mark>	42	74%	28	86%
	MEA0204	23	96%	15	100%	15	100%	17	100%
	MEA0230	24	96%	17	88%	18	94%	19	89%
	MEA0231	24	96%	17	94%	17	94%	19	89%
1023- Medical	MEA0242	23	96%	15	100%	15	100%	17	100%
Assisting	MEA0256	23	100%	15	100%	15	100%	17	100%
	MEA0310	24	100%	17	94%	17	94%	19	89%
	MEA0334	24	96%	17	94%	17	94%	19	89%
	MEA0801	18	94%	22	100%	15	100%	15	93%
	Major	219	95%	168	93%	171	91%	170	92%
	HSC0005	27	<mark>81%</mark>	27	<mark>89%</mark>	25	88%	15	93%
	MSS0156	27	<mark>89%</mark>	27	<mark>89%</mark>	25	<mark>84%</mark>	15	93%
	MSS0157	22	<mark>86%</mark>	22	95%	21	95%	14	93%
	MSS0215	28	<mark>89%</mark>	25	96%	25	92%	15	93%
	MSS0274	22	95%	22	95%	21	95%	14	93%
1024- Massage	MSS0283	26	88%	27	85%	26	88%	15	93%
Therapy	MSS0284	22	91%	22	95%	20	90%	14	93%
	MSS0315	22	73%	24	92%	22	91%	16	81%
	MSS0601	22	<mark>86%</mark>	23	<mark>87%</mark>	21	90%	14	93%
	MSS0803	27	93%	27	<mark>89%</mark>	26	88%	15	93%
	MSS0804	22	100%	21	95%	21	100%	14	93%
	Major	267	<mark>88%</mark>	267	91%	253	91%	161	92%
	STS0003	20	95%	22	100%	20	100%	19	95%
	STS0008	16	<mark>88%</mark>	20	100%	17	100%	17	94%
	STS0120	16	<mark>88%</mark>	20	100%	17	100%	17	94%
	STS0121	14	93%	18	94%	18	100%	16	94%
1092- Surgical	STS0122	20	100%	13	100%	17	100%	18	100%
Technology	STS0155	21	90%	22	100%	20	100%	19	95%
	STS0255L	16	<mark>88%</mark>	20	90%	18	100%	17	94%
	STS0256L	14	93%	18	94%	18	100%	16	100%
	STS0257L	20	100%	13	100%	17	100%	18	100%
	Major	157	93%	166	98%	162	100%	157	96%

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)

Major and Ar	and Courses	2012	-2013	2013	-2014	2014	-2015	2015	-2016
Major and As	sociated Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	RTE1000	10	100%	9	100%	9	100%	10	100%
	RTE1001	10	100%	9	100%			9	100%
	RTE1418	10	100%	9	100%	9	100%	10	100%
	RTE1457	9	100%	10	100%	8	100%	9	100%
	RTE1503	10	100%	9	100%	9	100%	10	100%
	RTE1513	9	100%	10	100%	8	100%	9	100%
	RTE1523	8	100%	10	100%	8	100%	9	100%
	RTE1804	10	100%	9	100%	9	100%	10	100%
	RTE1814	9	100%	10	100%	8	100%	9	100%
	RTE1824	8	100%	10	100%	8	100%	9	100%
2037- Radiograp	hy RTE2385	9	100%	8	100%	9	100%	8	100%
2007 Radiograp	RTE2473	9	100%	8	100%	9	100%	8	100%
	RTE2563	8	100%	9	100%			8	100%
	RTE2573	9	100%	8	100%	9	100%	8	100%
	RTE2613	8	100%	9	100%	8	100%	9	100%
	RTE2623	9	100%	8	100%	9	100%	8	100%
	RTE2782	9	100%	8	100%	9	100%	8	100%
	RTE2834	8	100%	9	100%	8	100%	9	100%
	RTE2844	9	100%	8	100%	9	100%	8	100%
	RTE2854	10	100%	9	100%	17	100%	8	100%
	RTE2930	8	100%	9	100%	8	100%	9	100%
	Major	189	100%	188	100%	171	100%	185	100%
	CHD1104	13	77%	20	85%	25	72%	18	72%
	CHD1220	16	88%	11	82%	17	82%	11	64%
	CHD1430	13	92%	15	87%	18	83%	18	100%
	CHD1820	9	100%	18	100%	19	68%	14	86%
	CHD2320	33	85%	43	88%	51	90%	31	84%
	CHD2333	16	<mark>81%</mark>	19	79%	24	96%	13	85%
	CHD2334	30	77%	33	85%	32	88%	30	87%
2011 Farks	CHD2335	14	93%	26	92%	27	96%	13	92%
2044- Early Childhood	CHD2338	30	100%	32	<mark>81%</mark>	27	93%	25	84%
Education	CHD2440	8	100%	6	83%	9	100%	16	94%
	CHD2801	39	85%	61	<mark>89%</mark>	74	95%	56	91%
	EEC2401	16	94%	31	74%	23	91%	23	87%
	EEC2523	14	100%	23	83%	34	88%	26	88%
	EEC2527	2	100%	6	100%			2	100%
	EEX1600	2	100%	11	82%	16	81%	18	94%
	EEX2080	10	100%	24	92%	19	100%	11	91%
	HSC1421	23	74%	20	95%	27	78%	24	79%
	Major	288	88%	399	86%	442	88%	349	87%

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 (3 of 4)

		2012	-2013	2013	3-2014	2014	1-2015	2015-2016	
Major and Ass	ociated Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	HIM1000	25	<mark>84%</mark>	28	93%	24	96%	28	96%
	HIM1031							10	90%
	HIM1032							6	100%
	HIM1222	30	87%	29	76%	25	80%	29	90%
	HIM1273	15	100%	21	100%	20	95%	18	100%
	HIM2012	18	89%	24	88%	20	100%	19	95%
	HIM2214	11	100%	14	79%	13	100%	13	100%
	HIM2234	11	100%	14	79%	14	100%	13	100%
	HIM2253	17	100%	26	92%	20	100%	19	95%
	HIM2283	15	100%	21	100%	18	100%	19	100%
2214- Health	HIM2400	9	100%	14	79%	13	100%	13	100%
Information	HIM2430	22	100%	22	95%	26	96%	30	93%
Technology	HIM2442	21	100%	23	96%	26	96%	30	97%
	HIM2500	16	100%	9	100%	10	100%	14	100%
	HIM2512	16	100%	9	100%	10	100%	14	100%
	HIM2652	10	100%	14	86%	13	100%	13	100%
	HIM2800	16	100%	20	100%	18	100%	19	100%
	HIM2810	13	100%	11	100%	13	100%	13	100%
	HIM2820	14	100%	11	<mark>91%</mark>	11	91%	14	100%
	HIM2920	16	100%	9	100%	10	100%	14	100%
	HIM2930							14	100%
	HSC1531	523	73%	469	74%	448	69%	365	75%
	Major	818	81%	788	<mark>81%</mark>	752	80%	727	86%
	OTH1001	102	94%	119	87%	102	<mark>81%</mark>	83	76%
	OTH1003	28	100%	28	100%	28	96%	28	96%
	OTH1006	27	100%	27	100%	27	100%	24	92%
	OTH1014	29	76%	29	90%	28	93%	27	81%
	OTH1114	28	100%	28	100%	28	96%	28	96%
	OTH1800	27	93%	27	100%	27	100%	25	88%
	OTH1802	28	100%	23	96%	26	96%	28	93%
2215-	OTH2261	29	90%	27	96%	28	96%	26	92%
Occupational	OTH2264	27	100%	23	91%	27	96%	29	83%
Therapy Assistant		27	96%	27	100%	27	100%	25	88%
	OTH2410	28	100%	28	96%	29	97%	28	89%
	OTH2420	28	100%	23	96%	26	96%	28	89%
	OTH2520	27	100%	23	96%	27	96%	28	96%
	OTH2840	28	100%	21	100%	26	100%	25	96%
	OTH2841	28	96%	21	100%	20	100%	25	100%
	OTH2933	28	100%	21	100%	26	100%	23	100%
		519	96%	495	95%	509	94%	481	89%
	Major	519	90%	490	90%	209	94%	401	09%

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 Ass	ociated Courses	2012	-2013	2013	-2014	2014	4-2015	2015	-2016
Wajor and Asso	Scialed Courses	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	PHT1006	148	<mark>81%</mark>	127	<mark>85%</mark>	162	83%	165	81%
	PHT1128	36	<mark>89%</mark>	28	82%	29	86%	27	89%
	PHT1251	36	92%	28	<mark>86%</mark>	28	96%	27	96%
	PHT1300	19	100%	34	100%	21	100%	26	100%
	PHT2129	25	92%	32	97%	22	95%	26	100%
	PHT2140	19	100%	34	100%	21	100%	25	100%
	PHT2211	25	100%	31	100%	22	100%	25	100%
2216- Physical	PHT2214	19	100%	34	100%	21	100%	26	100%
Therapist Assistant	PHT2220	36	89%	28	82%	29	86%	27	93%
ASSISIAIII	PHT2221	25	84%	33	97%	22	95%	26	100%
	PHT2235	19	100%	34	100%	21	100%	26	96%
	PHT2804	19	100%	34	100%	21	100%	26	96%
	PHT2810	19	100%	34	100%	21	100%	25	100%
	PHT2820	19	100%	34	100%	21	100%	25	100%
	PHT2931	19	100%	34	100%	21	100%	25	100%
	Major	483	91%	579	94%	482	92%	527	93%
	HSC1000	360	81%	344	76%	345	77%	331	76%
	RET1024	26	100%	19	100%	19	95%		
	RET1025							27	89%
	RET1026	26	100%	19	100%	19	95%	26	92%
	RET1264	26	96%	19	95%	17	94%	25	100%
	RET1265	26	96%	19	89%	19	84%	26	92%
	RET1293	26	96%	19	100%	16	94%		
	RET1295							24	96%
	RET1414	29	100%	24	100%	18	100%	15	100%
	RET1485	26	100%	19	95%	19	89%	27	89%
2217- Respiratory	RET1534	29	100%	24	100%	18	100%	16	100%
Care	RET1832	26	92%	20	100%	16	94%		
	RET1833	29	100%	24	100%	18	100%	16	100%
	RET2244							16	88%
	RET2280	29	100%	24	100%	18	94%		
	RET2350	26	100%	20	95%	20	85%	25	100%
	RET2483	26	100%	19	95%	19	89%		
	RET2714	29	100%	24	100%	18	94%	16	100%
	RET2876	31	100%	24	100%	18	94%	16	100%
	RET2877	32	97%	25	100%	17	100%	14	100%
	RET2934	31	97%	25	100%	17	100%	15	100%
	Major	833	91%	711	88%	651	85%	635	86%

Course Success Rates by Campus – Multiple Campus Only

Major, Associated Courses	and Campus		2-2013	2013	3-2014	201	4-2015	2015-2016	
Major, Associated Courses	anu Campus	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2214- Health Info	Daytona	167	68%	145	70%	140	61%	102	66%
Tech	Deland	39	90%	32	75%	43	86%	32	88%
2217-	Daytona	141	84%	119	82%	113	76%	101	76%
Respiratory Care HSC1000	Deland	28	68%	39	92%	31	<mark>84%</mark>	39	82%

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, Assoc	iated Cour	ses and	2012	-2013	201	3-2014	2014	4-2015	2015	-2016
Instruct	tional Meth	od	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2214		Hybrid	48	63%	46	63%	52	65%	34	74%
Health Information	HSC1531	Lecture	158	75%	131	73%	131	68%	100	70%
Technology		Online	317	73%	292	76%	265	<mark>70%</mark>	231	77%
2215 Occupational	OTH1001	Hybrid	74	92%	119	87%	102	81%	83	76%
Therapy Assistant		Lecture	28	100%						
2217 Boopiratory	HSC1000	Lecture	169	81%	158	84%	144	78%	140	78%
Respiratory Care		Online	191	82%	186	70%	201	<mark>76%</mark>	191	75%
		Hybrid		82%		81%		83%		81%
DSC		Lecture		77%		77%		78%		80%
		Online		76%		75%		76%		78%

Course Success Rates by Multiple Session/Sub-session Only (1 of 2)

			Durk an antian	201	2-2013	201	13-2014	2014	4-2015	2015	-2016
Major, Ass	ociated Cours	ses and a	Sub-session	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
	MEADOOF	SP	Full term	16	75%	18	83%	23	74%	20	90%
1023- Medical	MEA0005	SU	Full term	20	90%	15	80%	19	74%	8	75%
Assisting		FA	A term							1	100%
	MEA0801	SU	Full term							14	93%
1024 - Massage	MSS0315	SP	B term							2	100%
Therapy	11220312	35	Full term							14	79%
	RTE2623	FA	Full term	9	100%	8	100%				
2037-	R1E2023	SU	Full term					9	100%	8	100%
Radiography	RTE2854	SP	Full term					9	100%	8	100%
	R1E2034	SU	Full term	10	100%	9	100%	8	100%		
	CHD2320	SP	A term	21	<mark>81%</mark>	31	90%	32	91%	17	94%
	CHD2320	SU	Full term	12	92%	12	83%	19	<mark>89%</mark>	14	71%
		FA	Full term							6	100%
	CHD2440	SP	Full term							5	100%
		SU	Full term							5	80%
		FA	A term							12	92%
	CHD2801		B term	8	88%	16	88%	35	91%		
2044- Early	CHEZOUT	SP	B term	26	81%	25	92%	17	100%	25	96%
Childhood		SU	Full term	5	100%	20	85%	22	95%	19	84%
Education		FA	A term	3	100%						
	EEC2523	1.4	B term			4	25%	13	92%	10	90%
	LLCZJZJ	SP	A term	6	100%	13	92%	10	<mark>80%</mark>	9	100%
		SU	Full term	4	100%	6	100%	11	91%	7	71%
	EEC2527	SP	A term							1	100%
	LLGZJZI	SU	Full term							1	100%
	EEX2080	SP	Full term			19	95%	19	100%	11	91%
	EEX2000	SU	Full term	10	100%	5	80%				
			A term	31	<mark>81%</mark>	36	75%	34	79%	27	93%
		FA	B term	66	64%	59	71%	36	58%	28	61%
2214 – Health			Full term	127	72%	114	71%	120	66%	92	76%
Information	HSC1531		A term	40	68%	38	87%	28	<mark>86%</mark>	27	93%
Tech.		SP	B term	39	79%	21	76%	38	63%	27	85%
			Full term	132	66%	115	67%	111	68%	88	72%
		SU	Full term	88	88%	86	<mark>81%</mark>	81	70%	76	75%

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 Multiple Session/Sub-session Only (2 of 2)

Major Acces				201	2-2013	2013-2014		2014-2015		2015-2016	
Major, Assoc	clated Cours	ses and	Sub-session	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
			A term							9	100%
	HIM2800	FA	B term							10	100%
2214 – Health		FA	Full term							5	100%
Information	HIM2810 -	SP	Full term							8	100%
Tech.		FA	Full term							6	100%
	HIM2820	SP	Full term							5	100%
		SU	Full term							3	100%
			A term			29	83%	19	<mark>79%</mark>	23	<mark>78%</mark>
		FA	B term	10	90%	27	78%	30	<mark>83%</mark>	20	75%
	OTH1001		Full term	28	100%						
		SP	A term	35	97%	33	85%	31	90%	17	76%
2215-		38	B term	29	<mark>86%</mark>	30	100%	22	68%	23	74%
Occupational	07112040	SP	A term							24	96%
Therapy	OTH2840	35	B term							1	100%
		FA	A term							2	100%
	OTH2841 -	ГA	B term							23	100%
	0182041	SP	B term	27	96%	19	100%				
		35	Full term					24	100%		
		FA	B term	25	68%	25	84%	25	<mark>84%</mark>	28	79%
2216- Physical	PHT1006 -	ГA	Full term	31	<mark>71%</mark>	32	84%	35	<mark>71%</mark>	35	66%
Therapy		SP	Full term	41	88%	35	86%	35	<mark>83%</mark>	36	<mark>89%</mark>
		SU	Full term	51	<mark>88%</mark>	35	86%	67	90%	66	<mark>86%</mark>
		FA	B term	32	91%	31	71%	56	77%	32	75%
2217-		ГA	Full term	85	82%	105	74%	107	<mark>78%</mark>	74	69%
Respiratory	HSC1000	SP	B term	41	<mark>78%</mark>	38	58%	30	70%	56	77%
Care		35	Full term	106	<mark>76%</mark>	110	80%	81	<mark>72%</mark>	96	77%
		SU	Full term	96	<mark>84%</mark>	60	88%	71	<mark>83%</mark>	73	<mark>84%</mark>

Average Class Size by Course (1 of 5)

		2012-2013		00/0	-			2015-2016	
Major	Course				-2014		-2015		
		Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size
	MEA0005	2	18	2	17	2	21	2	14
	MEA0204	1	23	1	15	1	15	1	17
	MEA0230	1	24	1	17	1	18	1	19
	MEA0231	1	24	1	17	1	17	1	19
1023- Medical	MEA0242	1	23	1	15	1	15	1	17
Assisting	MEA0256	1	23	1	15	1	15		
	MEA0310	1	24	1	17	1	17	1	19
	MEA0334	1	24	1	17	1	17	1	19
	MEA0801	1	18	1	22	1	15		
	Major	10	22	10	17	10	17	8	17
	HSC0005	1	27	1	27	1	25	1	15
	MSS0156	1	27	1	27	1	25	1	15
	MSS0157	1	22	1	22	1	21	1	14
	MSS0215	1	27	1	25	1	25	1	15
	MSS0274	1	22	1	22	1	21	1	14
1024- Massage	MSS0283	2	13	2	14	2	13		
Therapy	MSS0284	2	11	2	11	2	10		
	MSS0315	1	22	1	22	1	22	1	14
	MSS0601	1	22	1	22	1	21	1	14
	MSS0803	1	27	1	27	2	13	2	8
	MSS0804	1	22	1	21	2	11	2	7
	Major	13	20	13	20	15	17	11	12
	STS0003	1	20	1	22	1	20	1	19
	STS0008	1	16	1	20	1	17	1	17
	STS0120	1	16	1	20	1	17	1	17
	STS0121	1	14	1	18	1	18	1	16
1092- Surgical	STS0122	1	20	1	13	1	17	1	18
Technology	STS0155	1	21	1	22	1	20	1	19
	STS0255L	2	8	3	7	2	9		
	STS0256L	2	7	2	9	2	9		
	STS0257L	2	10	2	7	2	9		
	Major	12	13	13	13	12	14	6	18

To prevent data from skewing, the following instructional methods are excluded: Labs associated with lectures, Private/Performance, Clinicals, Co-op, DIS, Field trips and Internships.

Average Class Size by Course (2 of 5)

	0	2012	-2013	2013	-2014	2014	-2015	2015	-2016
Major	Course	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size
	RTE1000	1	10	1	9	1	9	1	10
	RTE1001	1	10	1	9			1	9
	RTE1418	1	10	1	9	1	9	Sections 1	10
	RTE1457	1	9	1	10	1	8	1	9
	RTE1503	1	10	1	9	1	9	1	10
	RTE1513	1	9	1	10	1	8	1	9
	RTE1523	1	8	1	10	1	8	1	9
	RTE1804	1	10	1	9	1	9		
	RTE1814	1	9	1	10	1	8		
0007	RTE1824	1	8	1	10	1	8		
2037- Radiography	RTE2385	1	9	1	8	1	9	1	8
Radiography	RTE2473	1	9	1	8	1	9	1	8
	RTE2563	1	8	1	9			1	8
	RTE2573	1	9	1	8	1	9	1	8
	RTE2613	1	8	1	9	1	8	1	9
	RTE2623	1	9	1	8	1	9	1	8
	RTE2782	1	9	1	8	1	9	1	8
	RTE2834	1	8	1	9	1	8		
	RTE2844	1	9	1	8	1	9		
	RTE2930	1	8	1	9	1	8	1	9
	Major	20	9	20	9	18	9	15	9
	CHD1104	1	13	1	20	1	25	1	18
	CHD1220	2	8	1	10	1	16	1	11
	CHD1430	1	12	1	14	1	18	1	18
	CHD1820	1	9	1	18	1	19	1	14
	CHD2320	2	17	2	22	2	26	2	16
	CHD2333	1	16	1	19	1	23	1	13
	CHD2334	1	30	1	32	1	32	1	30
2044- Early	CHD2335	1	12	1	26	1	27	1	13
Childhood	CHD2338	1	27	1	31	1	27	1	25
Education	CHD2801	3	13	3	20	3	25	3	19
	EEC2401	1	15	1	28	1	23	1	23
	EEC2523	3	4	3	7	3	11	3	9
	EEX1600			1	8	1	16		18
	EEX2080	1	10	2	12	1	19	1	11
	HSC1421	1	23	1	19	1	27	1	24
	Major	20	13	21	18	20	22	-	17

To prevent data from skewing, the following instructional methods are excluded: Labs associated with lectures, Private/Performance, Clinicals, Co-op, DIS, Field trips and Internships.

Average Class Size by Course (3 of 5)

Major	Courses	2012	-2013	2013	-2014	2014	-2015	2015	-2016
wajor	Course	Sections	Avg. Size						
	HIM1000	1	25	1	28	1	24	1	28
	HIM1000L	1	25	1	28	1	24		
	HIM1031							1	10
	HIM1032							1	6
	HIM1222	1	30	1	29	1	25	1	29
	HIM1273	1	15	1	21	1	20	1	18
	HIM2012	1	18	1	24	1	20	1	19
	HIM2214	1	11	1	14	1	13	1	13
	HIM2234	1	11	1	14	1	14	1	13
	HIM2253	1	17	1	26	1	20	1	19
2214- Health	HIM2283	1	15	1	21	1	18	1	19
Information	HIM2400	1	9	1	14	1	13	1	13
Technology	HIM2430	1	22	1	22	1	26	1	30
	HIM2442	1	21	1	23	1	26	1	30
	HIM2500	1	16	1	9	1	10	1	14
	HIM2512	1	16	1	9	1	10	1	14
	HIM2652	1	10	1	14	1	13	1	13
	HIM2800	2	8	2	10	2	9		
	HIM2810	2	7	2	6	2	7		
	HIM2820	3	5	3	4	3	4		
	HIM2920	1	16	1	9	1	10	1	14
	HIM2030							1	14
	HSC1531	18	29	17	28	16	28	1	14
	Major	41	21	40	20	39	20	34	20
	OTH1001	4	26	4	30	4	26	4	21
	OTH1003	1	28	1	28	1	28	1	28
	OTH1006	1	27	1	27	1	27	1	24
	OTH1014	1	29	1	29	1	28	1	27
	OTH1114	1	28	1	28	1	28	1	28
	OTH1800	1	27	1	27	1	27		
2215-	OTH1802	1	28	2	12	2	13		
Occupational	OTH2261	1	29	1	27	1	28	1	26
Therapy	OTH2264	1	27	1	23	1	27	1	29
Assistant	OTH2300	1	27	1	27	1	27	1	25
	OTH2410	1	28	1	28	1	29	1	28
	OTH2420	1	28	1	23	1	26	1	28
	OTH2520	1	27	1	23	1	27	1	28
	OTH2840	1	28	1	21	1	26		
	OTH2841	1	27	1	19	1	24		
	OTH2933	1	28	1	21	1	26	1	24
	Major	19	27	20	25	20	25	15	25

Average Class Size by Course (4 of 5)

Maiar	Course	2012	-2013	2013	-2014	2014	-2015	2015	-2016
Major	Course	Sections	Avg. Size						
	PHT1006	4	37	4	32	5	32	5	33
	PHT1128	1	36	1	28	1	29	1	27
	PHT1251	1	36	1	28	1	28	1	27
	PHT1300	1	19	1	34	1	21	1	26
	PHT2129	1	25	1	32	1	22	1	26
	PHT2140	1	19	1	34	1	21	1	25
	PHT2211 216- Physical purposed	1	25	1	31	1	22	1	25
2216- Physical Therapy	PHT2214	1	19	1	34	1	21	1	26
Assistant	PHT2220	1	36	1	28	1	29	1	27
PHT222	PHT2221	1	25	1	33	1	22	1	26
	PHT2235	1	19	1	34	1	21	1	26
	PHT2804	1	19	1	34	1	21		
	PHT2810	1	19	1	34	1	21		
	PHT2820	1	19	1	34	1	21		
	PHT2931	1	19	1	34	1	21	1	25
	Major	18	27	18	32	19	25	16	28
	HSC1000	14	26	13	26	14	25	14	24
	RET1024	1	26	1	19	1	19		
	RET1025							1	27
2217- Respiratory	RET1026	1	26	1	19	1	19	1	26
Care	RET1264	1	26	1	19	1	17	1	25
	RET1265	1	26	1	19	1	19	1	26
	RET1293	1	26	1	19	1	16		
	RET1295							1	24

To prevent data from skewing, the following instructional methods are excluded: Labs associated with lectures, Private/Performance, Clinicals, Co-op, DIS, Field trips and Internships.

Average Class Size by Course (5 of 5)

Majar	Course	2012	-2013	2013	-2014	2014	-2015	2015	-2016
Major	Course	Sections	Avg. Size						
	RET1414	1	29	1	24	1	18	1	24
	RET1485	1	26	1	19	1	19	1	15
	RET1534	1	29	1	24	1	18	1	27
	RET2244							1	16
2217- RET2280	RET2280	1	29	1	24	1	18		
Respiratory Care	RET2350	1	26	1	20	1	20	1	25
	RET2483	1	26	1	19	1	19		
	RET2714	1	29	1	24	1	18	1	16
	RET2934	1	31	1	25	1	17	1	15
	Major	27	26	26	24	27	22	26	23
Total		180	20	181	20	180	20	153	19

Instructional Method	2015-2016 Average Size
Hybrid Lecture	21
Lecture	22
Online	30
College Total	25

Licensure Certifications

Program	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
1023 - MEDICAL ASSISTING**	85%	79%	94%	86%	92.3%	100%	79%
1024 - MASSAGE THERAPY	90%	94%	93%	93%	100%	87%	92%
1092 - SURGICAL TECHNOLOGY**	80%	76%	64%	80%	92%	82%	78%
2037 – RADIOGRAPHY	100%	100%	100%	100%	100%	100%	N/A
2214 - HEALTH INFO. TECHNOLOGY**	100%	100%	80%	100%	100%	100%	N/A
2215 - OCCUP. THERAPY ASSIST.	76%	91%	91%	100%	100%	86%	N/A
2216 - PHYSICAL THERAPIST ASST.	85%	95%	100%	100%	95%	91%	100%
2217 - RESPIRATORY CARE	90%	77%	85.2%	88%	90.5%	76%	88%

* Not available from department

** Certification (not required for employment)

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

Major	Cohort Year	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
	* 2012	15	8	53.3%	9	60.0%
0912- Medical Information Coder Biller	* 2013	16	6	37.5%	7	43.8%
0912- Medical Information Coder Biller	* 2014	18	7	38.9%	7	38.9%
	2015 – in progress	11	8	72.7%	9	81.8%
	2012	5	0	0.0%	0	0.0%
0920- Medical Record Transcribing	2013	4	0	0.0%	0	0.0%
0920- Medical Record Transcribing	2014	8	0	0.0%	0	0.0%
	2015 – in progress	2	0	0.0%	0	0.0%
	2012	22	20	90.9%	20	90.9%
1022 Medical Assisting	2013	16	12	75.0%	12	75.0%
1023- Medical Assisting	2014	17	13	76.5%	14	82.4%
	2015 – in progress	18	14	77.8%	14	77.8%
	2012	26	16	61.5%	18	69.2%
1024- Massage Therapy	2013	27	18	66.7%	19	70.4%
	2014	24	15	62.5%	15	62.5%
	2015 – in progress	15	12	80.0%	12	80.0%
	2012	21	12	57.1%	12	57.1%
1002 Surgical Technology	2013	22	16	72.7%	18	81.8%
092- Surgical Technology	2014	20	15	75.0%	17	85.0%
	2015 – in progress	20	13	65.0%	13	65.0%

Less than College average (150%- 44.8%, 200%- 49.23%)

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
	* 2010	14	10	71.4%	10	71.4%
2037- Radiography	* 2011	11	7	63.6%	7	63.6%
	* 2012 – in progress	10	8	80.0%	8	80.0%
	2013 – in progress	11	9	81.8%	9	81.8%
	2010	50	7	14.0%	8	16.0%
044- Early Childhood Education	2011	28	4	14.3%	5	17.9%
	2012 – in progress	24	2	8.3%	2	8.3%
	2013 – in progress	47	10	21.3%	10	21.3%
	* 2010	**				
224.4 Haalth Information Task	* 2011	**				
2214- Health Information Tech	* 2012 – in progress	13	7	53.8%	7	53.8%
	2013 – in progress	17	10	58.8%	10	58.8%
	2010	**				
2245 Occumentioned Theorem Accietant	2011	33	25	75.8%	25	75.8%
2215- Occupational Therapy Assistant	2012 – in progress	29	22	75.9%	22	75.9%
	2013 – in progress	31	23	74.2%	24	77.4%
	* 2010	**				
2240 Dhusiash Tharanu Assistant	* 2011	**				
2216- Physical Therapy Assistant	* 2012 – in progress	33	25	75.8%	25	75.8%
	2013 – in progress	32	26	81.3%	26	81.3%
	2010	**				
	2011	28	24	85.7%	24	85.7%
2217- Respiratory Care	2012 – in progress	27	25	92.6%	25	92.6%
	2013 – in progress	20	17	85.0%	17	85.0%

Less than College average (150%- 44.8%, 200%- 49.23%)

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)

Dreasem and Veer	Cohort	Desistand	Evoluciono	Adjusted	Retaine	d by DSC	Retained b	y Program	Total
Program and Year	Year	Registered	Exclusions	Cohort	N	%	N	%	Retained
	2011	5	1	4	1	25.00%	2	50.00%	75.00%
0912- MEDICAL CODER/BILLER	2012	14	9	5	3	71.43%	1	14.29%	85.71%
U912- MIEDICAL CODER/BILLER	2013	16	6	10	3	30.00%	0	0.00%	30.00%
	2014	13	8	5	0	0.00%	1	20.00%	20.00%
	2011	15	5	10	3	30.00%	1	10.00%	40.00%
0920- MEDICAL RECORD TRANSCRIPTION	2012	6	0	6	2	33.33%	2	33.33%	66.67%
	2013	6	0	6	0	0.00%	5	83.33%	83.33%
	2014	12	0	12	2	16.67%	4	33.33%	50.00%
	2011	26	18	8	2	25.00%	0	0.00%	25.00%
1023- MEDICAL ASSISTING	2012	24	22	2	0	0.00%	0	0.00%	0.00%
1023- MEDICAL ASSISTING	2013	17	14	3	0	0.00%	1	33.33%	33.33%
	2014	18	13	5	0	0.00%	1	20.00%	20.00%
	2011	18	16	2	0	0.00%	0	0.00%	0.00%
1024- MASSAGE THERAPY	2012	26	15	11	1	9.09%	2	18.18%	27.27%
1024- MASSAGE THERAPT	2013	29	19	10	1	10.00%	0	0.00%	10.00%
	2014	24	15	9	3	33.33%	0	0.00%	33.33%
	2011	27	19	8	1	12.50%	1	12.50%	25.00%
	2012	24	13	11	2	18.18%	0	0.00%	18.18%
1092- SURGICAL TECHNOLOGY	2013	23	16	7	1	14.29%	2	28.57%	42.86%
	2014	22	17	5	0	0.00%	3	60.00%	60.00%

Less than College average (FT- 60.48%, PT- 52.08%)

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)

	Cohort	Deviatored	Evoluciono	Adjusted	Retaine	d by DSC	Retained b	oy Program	Total
Program and Year	Year	Registered	Exclusions	Cohort	N	%	N	%	Retained
	2011	28	10	18	3	16.67%	10	55.56%	72.22%
2037- RADIOGRAPHY	2012	20	9	11	1	9.09%	8	72.73%	81.82%
	2013	21	8	13	1	7.69%	9	69.23%	76.92%
	2014	17	9	8	0	0.00%	8	100.00%	100.00%
	2011	70	12	58	10	17.24%	25	43.10%	60.34%
2044- EARLY CHILDHOOD	2012	62	10	52	2	3.85%	24	46.15%	50.00%
EDUCATION	2013	76	7	69	9	13.04%	33	47.83%	60.87%
	2014	70	11	59	5	8.47%	30	<u>50.85%</u>	59.30%
	2011	2	0	2	1	50.00%	0	0.00%	50.00%
2214- HEALTH INFORMATION	2012	10	1	9	1	11.11%	7	77.78%	88.89%
TECHNOLOGY	2013	25	9	16	3	18.75%	8	50.00%	68.75%
	2014	20	10	10	0	0.00%	9	90.00%	90.00%
	2011	32	1	31	2	6.45%	26	83.87%	90.32%
2215- OCCUPATIONAL	2012	56	21	35	1	2.86%	25	71.43%	74.29%
THERAPY ASSISTANT	2013	57	20	37	2	5.41%	31	83.78%	89.19%
	2014	63	26	37	3	8.00%	31	83.78%	91.90%
	2011	8	0	8	2	25.00%	1	12.50%	37.50%
2216- PHYSICAL THERAPIST	2012	21	18	3	0	0.00%	0	0.00%	0.00%
ASSISTANT	2013	38	34	4	1	25.00%	0	0.00%	25.00%
	2014	21	21	0	N/A	N/A	N/A	N/A	N/A
	2011	28	0	28	1	3.57%	26	92.86%	96.43%
2217- RESPIRATORY CARE	2012	53	25	28	0	0.00%	25	89.29%	89.29%
2217- RESPIRATORT CARE	2013	44	25	19	0	0.00%	17	89.47%	89.47%
	2014	42	18	24	1	4.17%	15	62.50%	66.70%

Less than College average (FT- 60.48%, PT- 52.08%)

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.

			Pla	cemer	nt Rate	es (1 o	f 2)			
		201	0/11	201	1/12	201	2/13	2013/14		Average Annual
Program Title	Major(s)	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	Salary
Early Childhood Education Associate Degree	2044	100%	90%	71%	91%	71%	89%	67%	88%	\$**,***
Health Information Technology	2214	Pro	gram sta	rted in 20	10/11	71%	80%	90%	87%	\$**,***
Massage Therapy	1024	61%	63%	60%	62%	57%	56%	57%	75%	\$**,***
Medical Assisting	1023	84%	85%	71%	84%	67%	84%	78%	83%	\$30,132
Medical Information Coder Biller	0912	87%	78%	87%	75%	100%	74%	100%	74%	\$**,***
Medical Record Transcribing	0920	0%	60%	100%	63%	50%	65%	N/A	0%	\$**,***

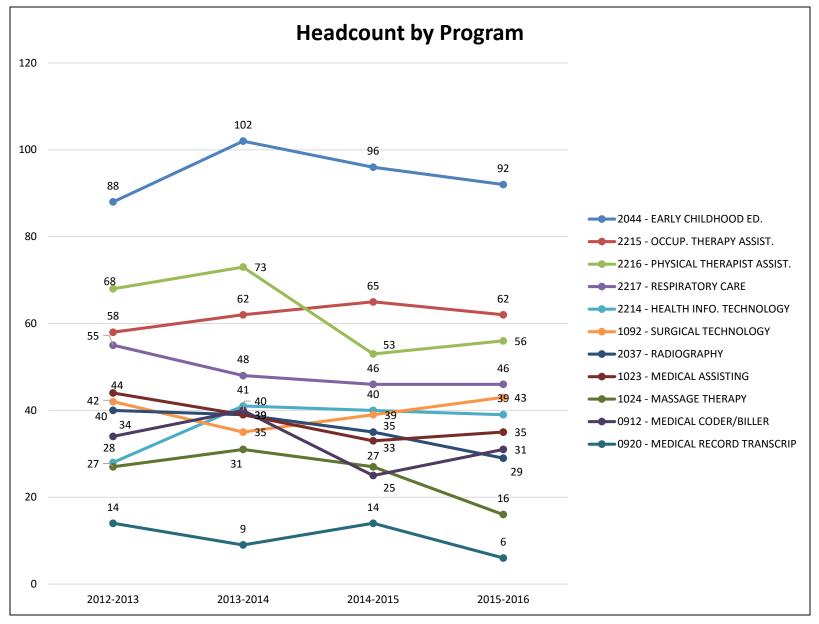
Source: Florida Education Training Placement Information Program (FETPIP)

*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)										
		2010/11		2011/12 2012/13 2013/14		2013/14					
Program Title	Major(s)	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	Annual Salary	
Occupational Therapy Assistant	2215	Previo AAS de		67%	88%	95%	93%	92%	95%	\$**,***	
Physical Therapist Assistant	2216	Previo AAS d		100%	93%	78%	81%	91%	83%	\$42,044	
Radiography	2037	100%	83%	100%	87%	100%	83%	100%	86%	\$**,***	
Respiratory Care	2217	Previo AAS d	•	100%	86%	68%	87%	83%	91%	\$35,828	
Surgical Technology	1092	95%	87%	93%	82%	88%	84%	89%	88%	\$**,***	

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



College Headcount decreased: 2012/13 (7.9%), 2013/14 (3%), 2014/15 (0.73%), 2015/16 (1.14%)

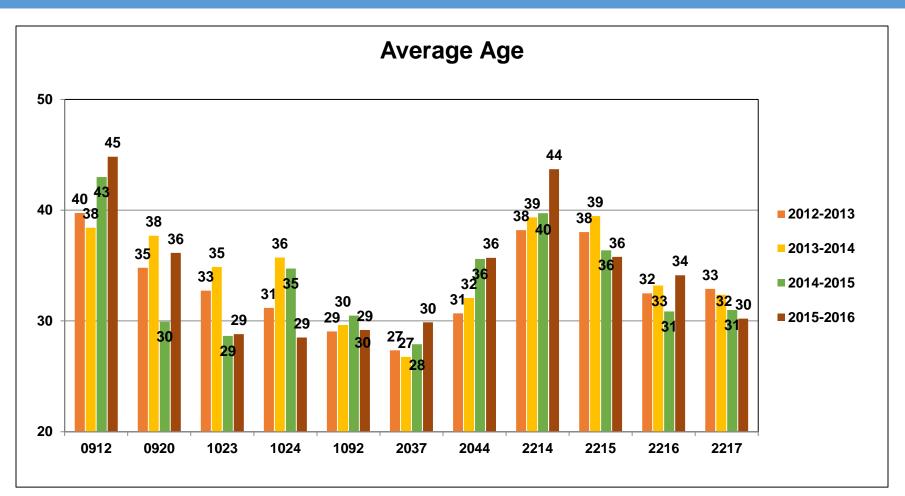
Source: IR Program Assessment Data

Students are duplicated across programs, unduplicated in the total.

Number of Graduates by Program

Program	2012-2013	2013-2014	2014-2015	2015-2016
0912 - MEDICAL CODER/BILLER	14	12	15	21
0920 - MEDICAL RECORD TRANSCRIP	2			2
1023 - MEDICAL ASSISTING	17	22	14	14
1024 - MASSAGE THERAPY	15	21	16	13
1092 - SURGICAL TECHNOLOGY	20	21	16	17
2037 - RADIOGRAPHY	10	9	17	9
2044 - EARLY CHILDHOOD ED.	9	4	11	13
2214 - HEALTH INFO. TECHNOLOGY	12	9	11	14
2215 - OCCUP. THERAPY ASSIST.	24	21	27	25
2216 - PHYSICAL THERAPIST ASST.	19	34	22	24
2217 - RESPIRATORY CARE	28	26	19	14
Total	170	179	160	166

Blank cells or missing years indicate no graduates.



Calculation excludes individuals whose birthdates are not reported.

	2012-2013	2013-2014	2014-2015	2015-2016
All Programs	34	34	34	34
Daytona State College	26.7	26.6	26.4	26

0912	MEDICAL CODER/BILLER
0920	MEDICAL RECORD TRANSCRIP
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

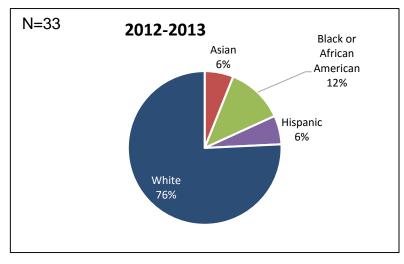
Gender by Program

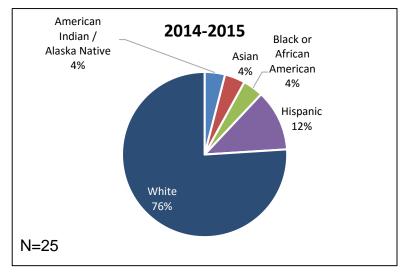
	2012-	2013	2013-	2014	2014-	2015	2015-2016	
Program	Female	Male	Female	Male	Female	Male	Female	Male
0912 - MEDICAL CODER/BILLER	97%	3%	93%	8%	100%		100%	
0920 - MEDICAL RECORD TRANSCRIP	79%	21%	89%	11%	100%		100%	
1023 - MEDICAL ASSISTING	98%	2%	95%	5%	94%	6%	97%	3%
1024 - MASSAGE THERAPY	67%	33%	68%	32%	70%	30%	81%	19%
1092 - SURGICAL TECHNOLOGY	90%	10%	80%	20%	69%	31%	81%	19%
2037 - RADIOGRAPHY	68%	33%	64%	36%	63%	37%	72%	28%
2044 - EARLY CHILDHOOD ED.	98%	2%	97%	3%	99%	1%	99%	1%
2214 - HEALTH INFO. TECHNOLOGY	100%		98%	2%	98%	3%	97%	3%
2215 - OCCUP. THERAPY ASSIST.	78%	22%	84%	16%	88%	12%	89%	11%
2216 - PHYSICAL THERAPIST ASST.	56%	44%	55%	45%	66%	34%	73%	27%
2217 - RESPIRATORY CARE	65%	35%	67%	33%	78%	22%	74%	26%

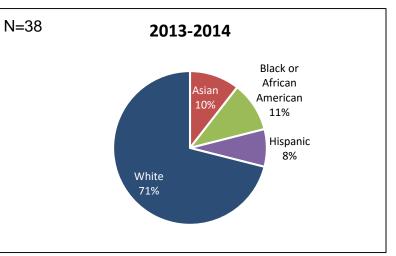
Blank cells or missing years indicate no enrollment. Excludes individuals whose gender is not reported.

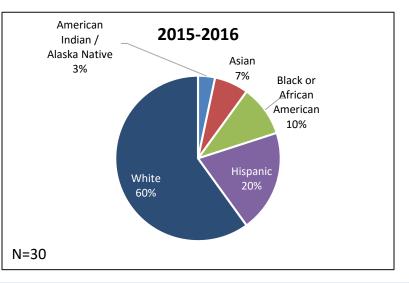
Mojor	2012-2013		2013-2014		2014-2015		2015-2016	
Major	Female	Male	Female	Male	Female	Male	Female	Male
Daytona State College	60%	40%	59%	41%	60%	40%	60%	40%

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





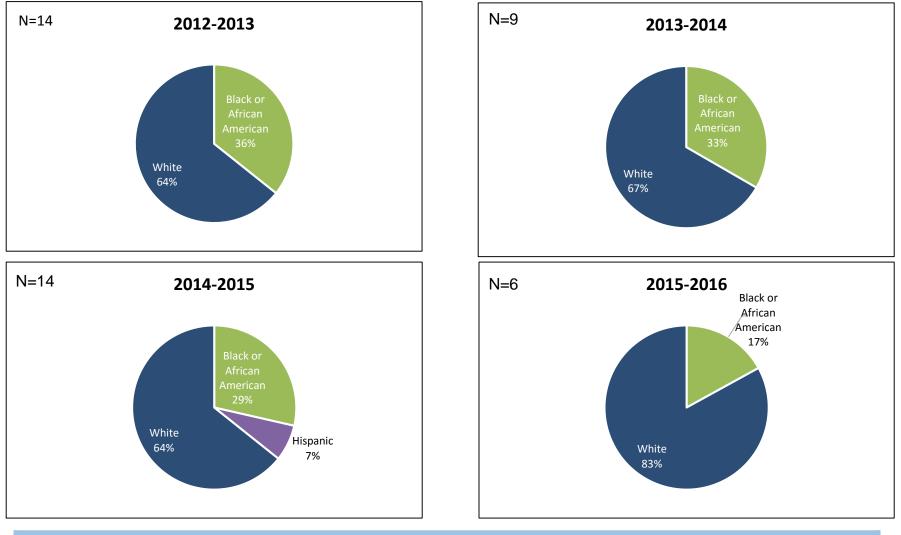




		DSC Avera	ges 2015-20	16		-
Amer Indian/ Alaska Native	Asian	Black or African American	Hispanic	Nat Hawaiian Pacific Islander	2 or More Races	White
0%	2%	14%	14%	0%	2%	66%

Excludes individuals whose race / ethnicity is not reported.

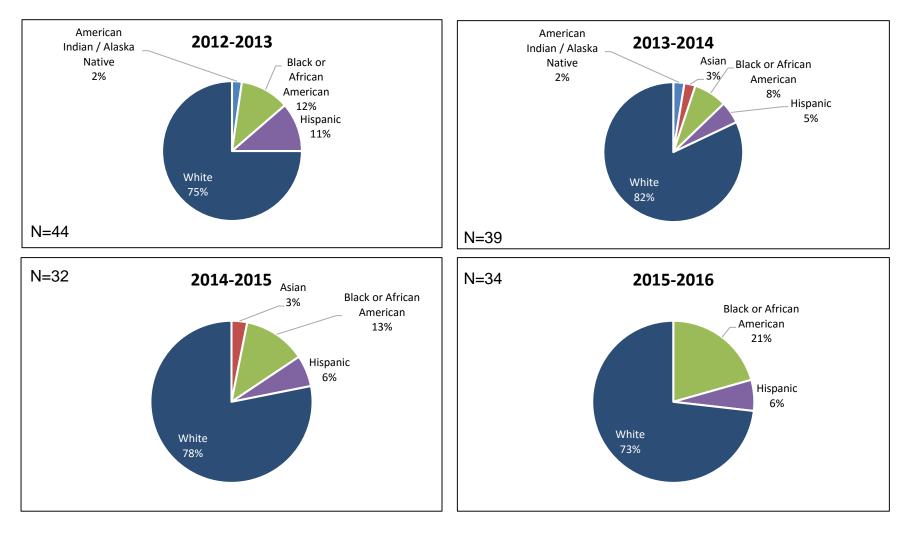
Race / Ethnicity 0920 - Medical Record Transcribing #221400



DSC Averages 2015-2016							
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White	
0%	2%	14%	14%	0%	2%	66%	

Excludes individuals whose race / ethnicity is not reported.

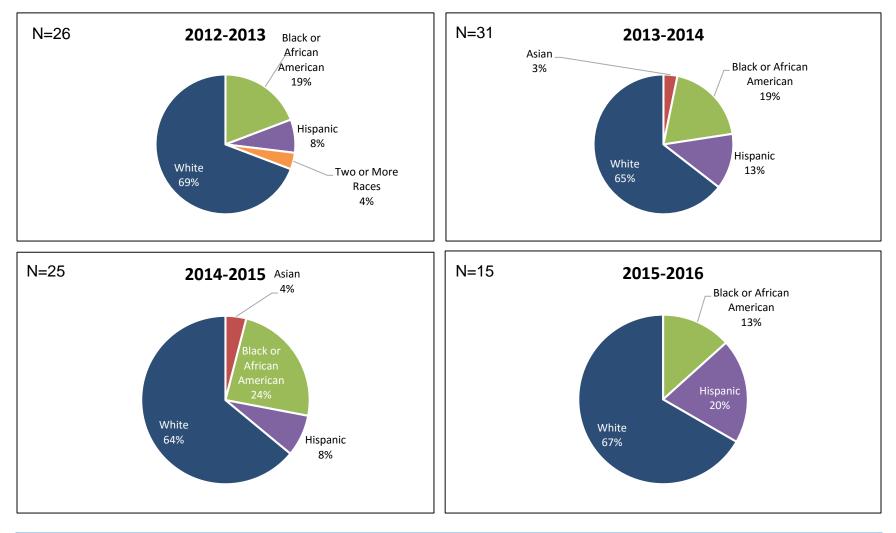
Race / Ethnicity Medical Assisting (Limited Access Program) #102300



DSC Averages 2015-2016								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0%	2%	14%	14%	0%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

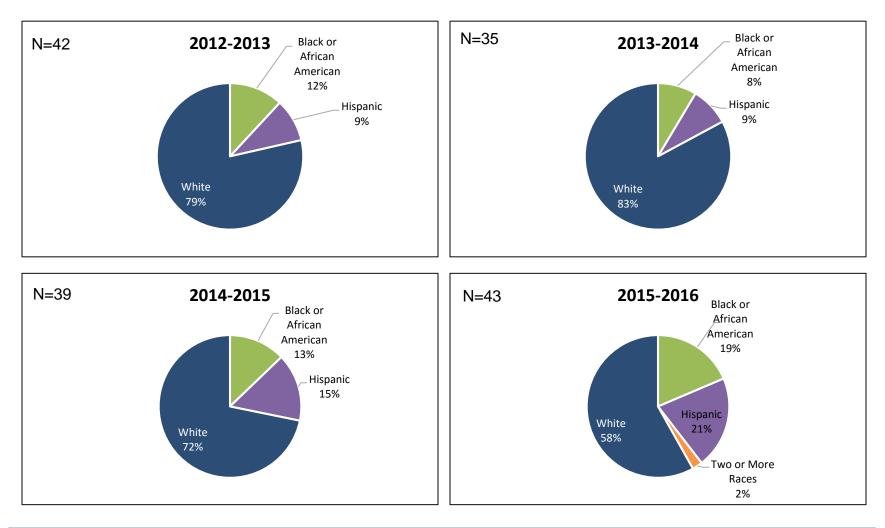
Race / Ethnicity Massage Therapy (Limited Access Program) #102400



DSC Averages 2015-2016								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0%	2%	14%	14%	0%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

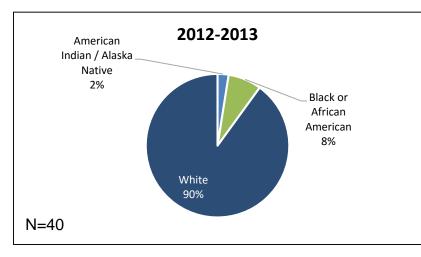
Race / Ethnicity Surgical Technology (Limited Access Program) #109200

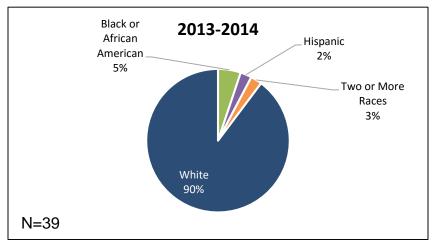


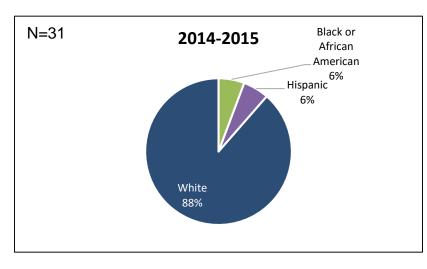
DSC Averages 2015-2016								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0%	2%	14%	14%	0%	2%	66%		

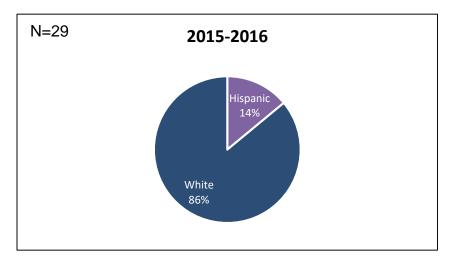
Excludes individuals whose race / ethnicity is not reported.

Race / Ethnicity Radiography (Limited Access Program) #203700





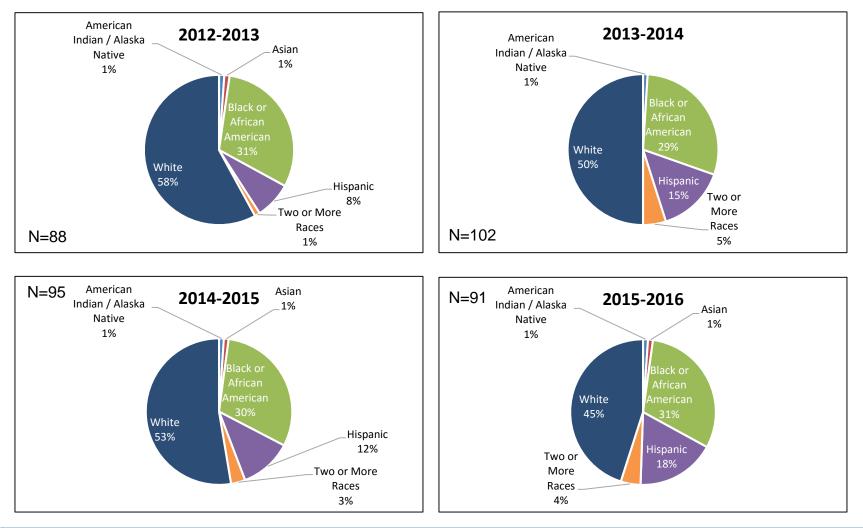




	DSC Averages 2015-2016								
Ame	er Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
	0%	2%	14%	14%	0%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

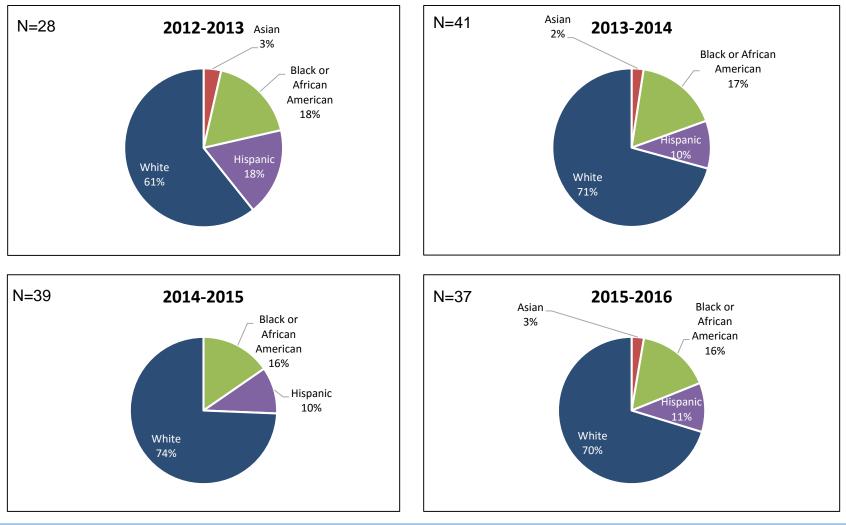
Race / Ethnicity Early Childhood Education Associate Degree #204400



DSC Averages 2015-2016								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0%	2%	14%	14%	0%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

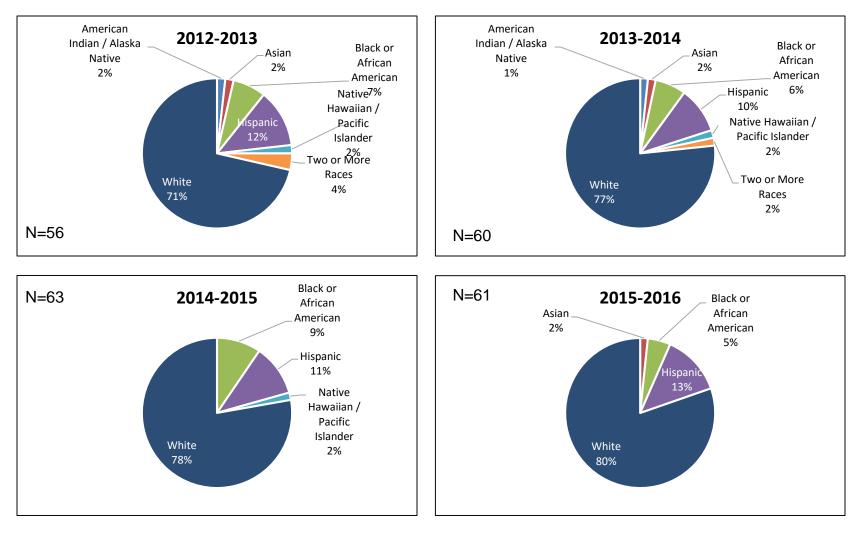
Race / Ethnicity Health Information Technology (Limited Access Program) #221400



DSC Averages 2015-2016							
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White	
0%	2%	14%	14%	0%	2%	66%	

Excludes individuals whose race / ethnicity is not reported.

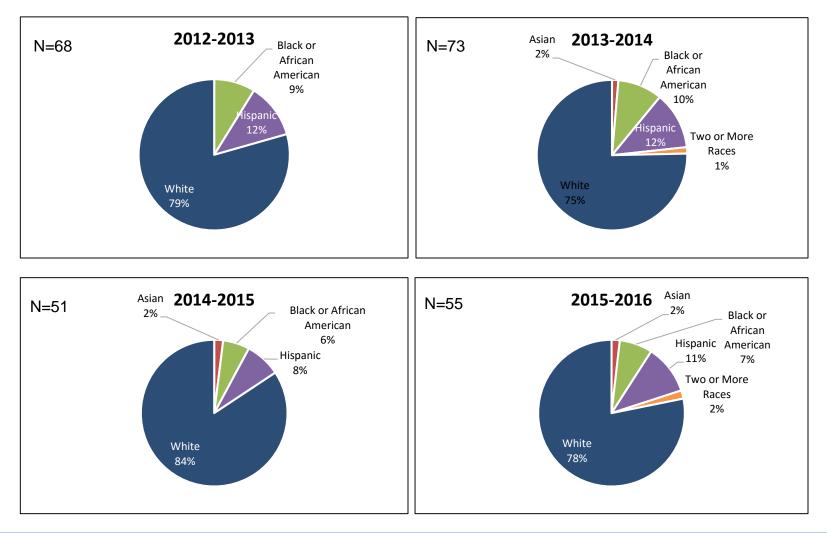
Race / Ethnicity Occupational Therapy Assistant (Limited Access Program) #221500



DSC Averages 2015-2016								
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White		
0%	2%	14%	14%	0%	2%	66%		

Excludes individuals whose race / ethnicity is not reported.

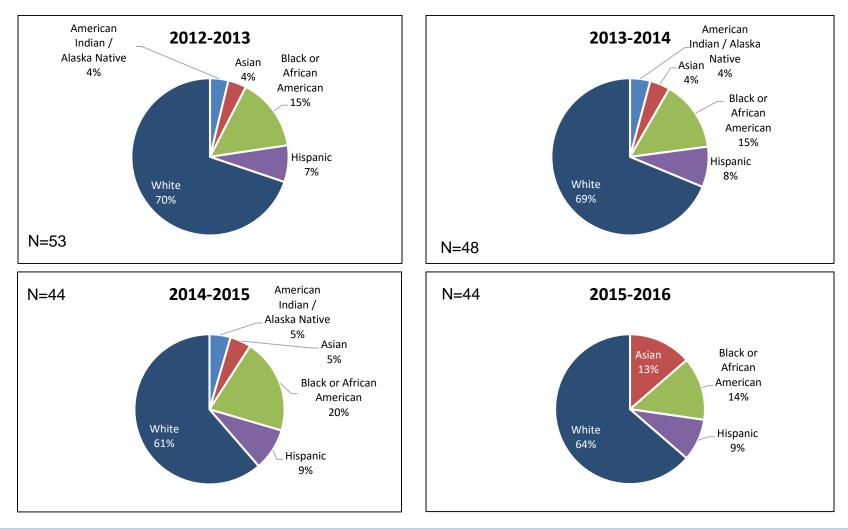
Race / Ethnicity Physical Therapist Assistant (Limited Access Program) #221600



DSC Averages 2015-2016										
Amer Indian/ Alaska Native	Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White				
0%	2%	14%	14%	0%	2%	66%				

Excludes individuals whose race / ethnicity is not reported.

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



DSC Averages 2015-2016										
Amer Indian/ Alaska Na	ative Asian	Black or African Amer	Hispanic	Nat Hawaiian Pacif Islander	2 or More Races	White				
0%	2%	14%	14%	0%	2%	66%				

Excludes individuals whose race / ethnicity is not reported.