ASSESSMENT DAY

College of Health and Public Services

School of Health Careers

February 5, 2021

Strengths

Challenges

Recommendations

Academic Assessment

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

Programs

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)

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)

1210 – Phlebotomy (Limited Access Program)
2235 – Surgical Technology
2236 – Optician Technology

Last Assessment Day Action Items

Health Careers Assessment Meeting: 01/17/2020

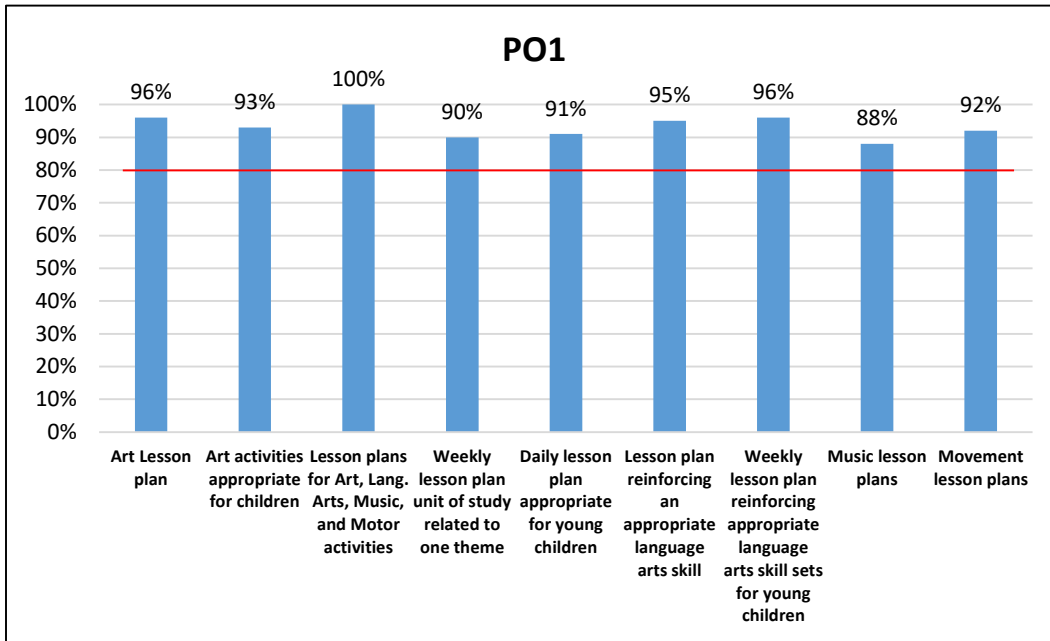- Continue to explore the addition of B.S.;

- Expand clinical sites;

For IE: Look into necessity of pre-codes

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 2019-2020

PO1

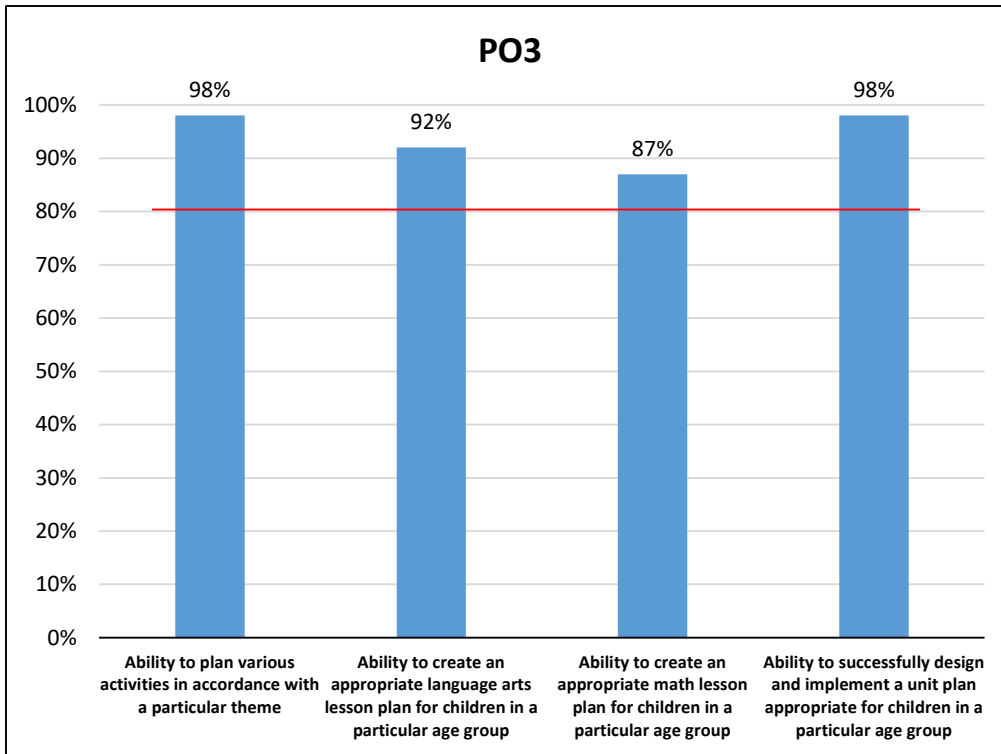| Category	Value
Art Lesson plan	96%
Art activities appropriate for children	93%
Lesson plans for Art, Lang. Arts, Music, and Motor activities	100%
Weekly lesson plan unit of study related to one theme	90%
Daily lesson plan appropriate for young children	91%
Lesson plan reinforcing an appropriate language arts skill	95%
Weekly lesson plan reinforcing appropriate language arts skill sets for young children	96%
Music lesson plans	88%
Movement lesson plans	92%

Successfully plan and implement lessons with targeted population of children, using developmentally appropriate curriculum techniques and materials
Target: 80% of students will achieve 80% or higher on all assessment measures.
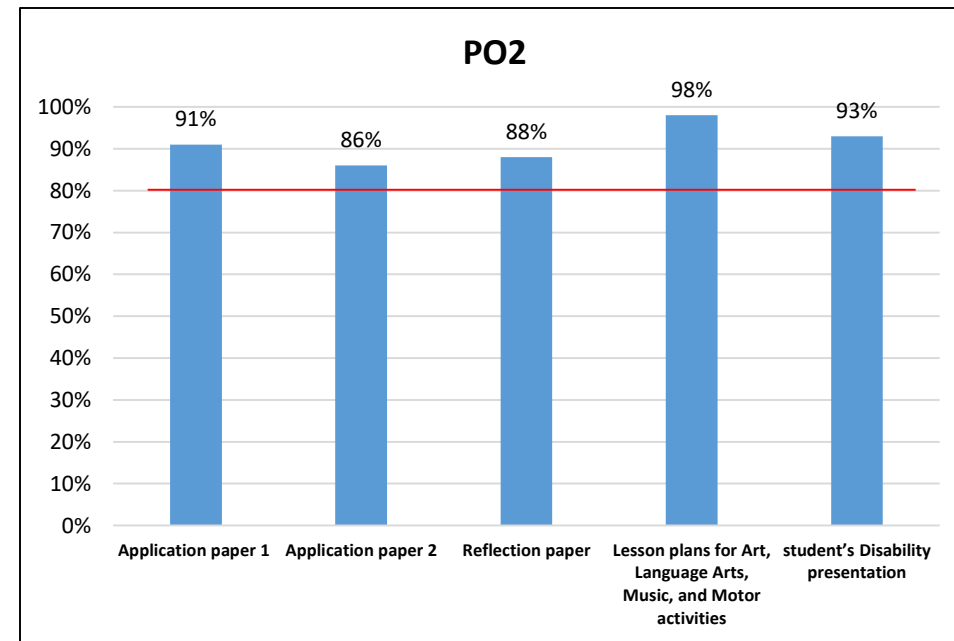
PO2

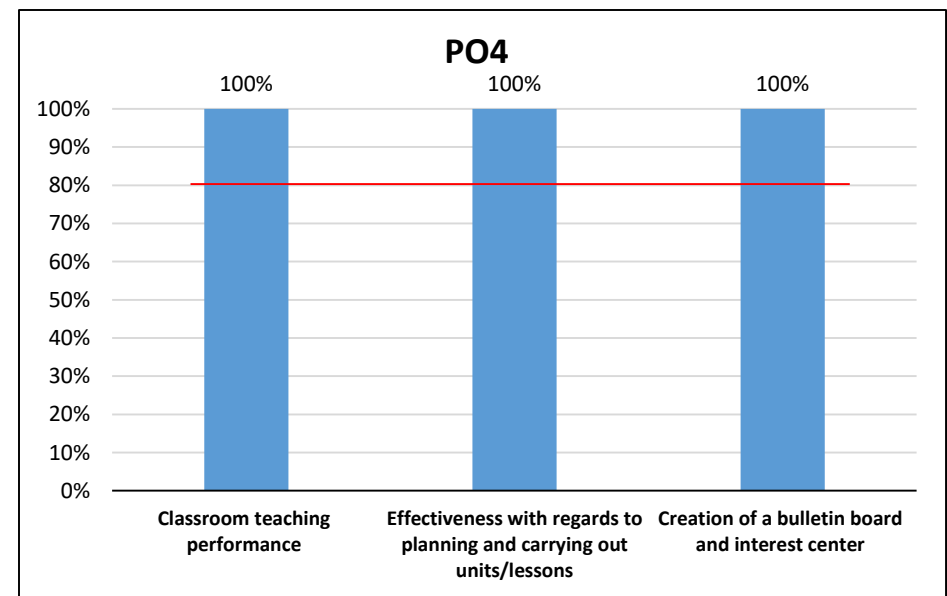| Category	Value
Application paper 1	91%
Application paper 2	86%
Reflection paper	88%
Lesson plans for Art, Language Arts, Music, and Motor activities	98%
student's Disability presentation	93%

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

Early Childhood Education Associate Degree – 2044
Assessment Results 2019-2020

PO3

Chart showing percentages:
- Ability to plan various activities in accordance with a particular theme: 98%
- Ability to create an appropriate language arts lesson plan for children in a particular age group: 92%
- Ability to create an appropriate math lesson plan for children in a particular age group: 87%
- Ability to successfully design and implement a unit plan appropriate for children in a particular age group: 98%

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

PO4

Chart showing percentages:
- Classroom teaching performance: 100%
- Effectiveness with regards to planning and carrying out units/lessons: 100%
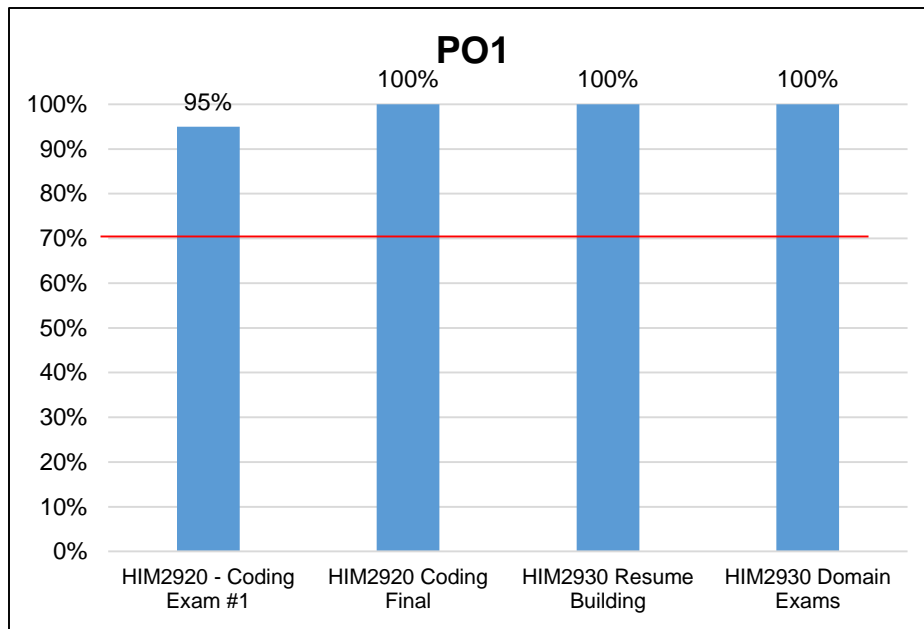- Creation of a bulletin board and interest center: 100%

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

Health Information Technology (Limited Access Program) – 2214 Program Learning Outcomes
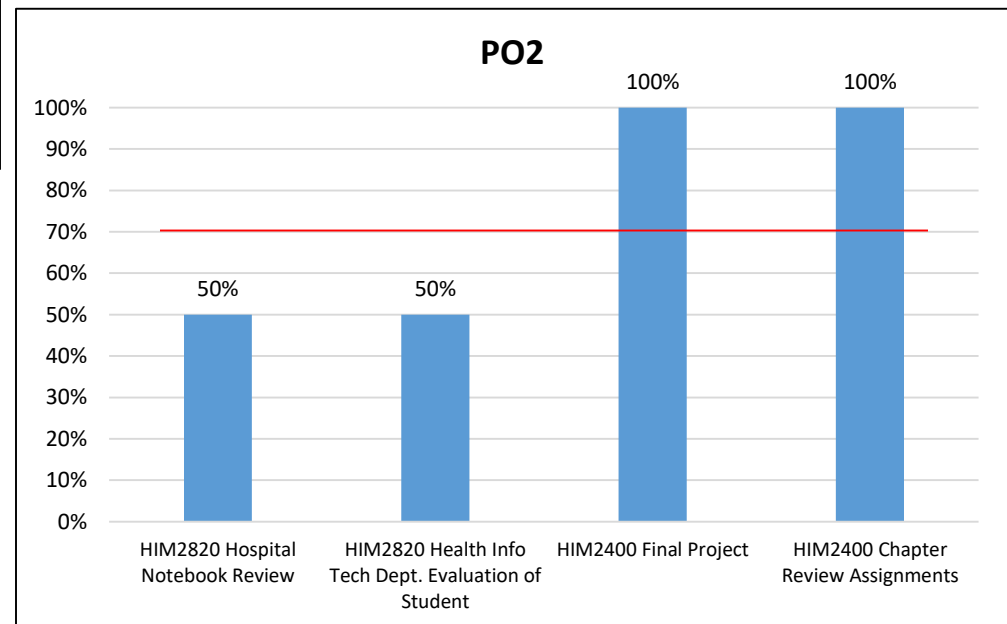
Graduates of the program will be able to:

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

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

3. Student will demonstrate an ability to organize and present healthcare information management data.

Health Information Technology (Limited Access Program) – 2214 Assessment Results 2019-2020

PO1

|	
HIM2920 - Coding Exam #1	95%
HIM2920 Coding Final	100%
HIM2930 Resume Building	100%
HIM2930 Domain Exams	100%

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

PO2

HIM2820 Hospital Notebook Review	50%
HIM2820 Health Info Tech Dept. Evaluation of Student	50%
HIM2400 Final Project	100%
HIM2400 Chapter Review Assignments	100%

Student will demonstrate an understanding of the legal and ethical requirements of hospital-based protected patient health information. *Target: 70% of students passing the exams and projects*

Health Information Technology (Limited Access Program) – 2214 Assessment Results 2019-2020
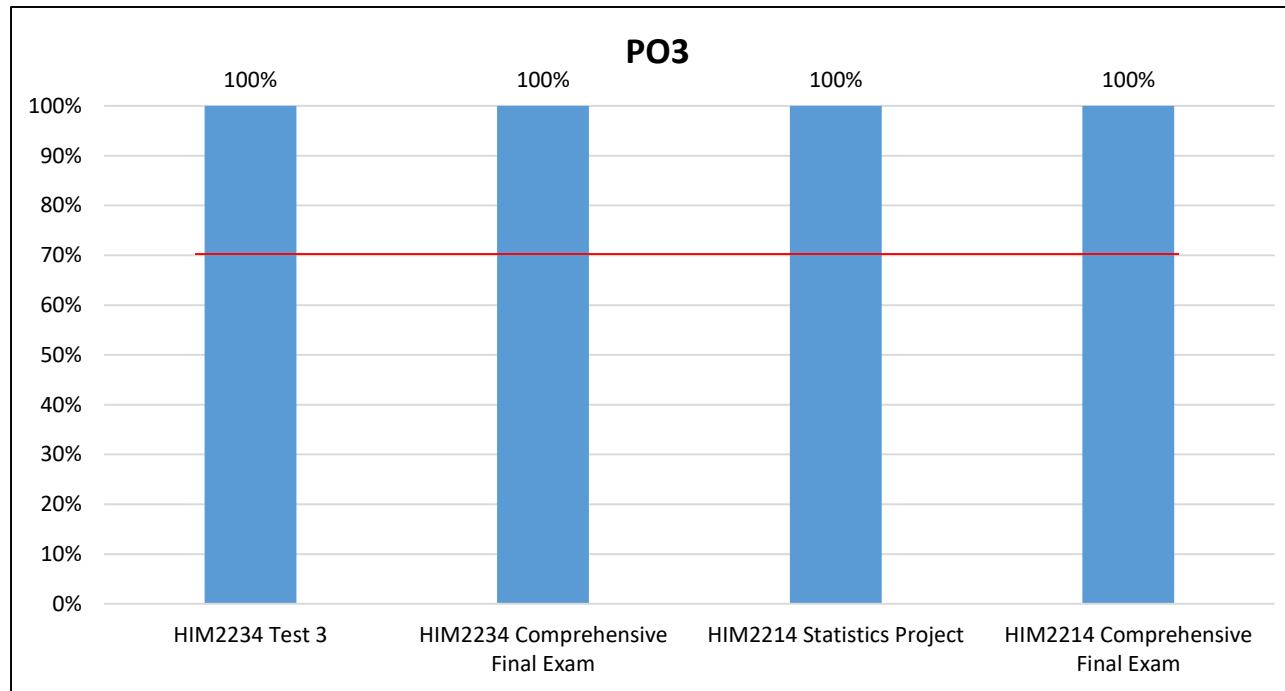
Student will demonstrate an ability to organize and present healthcare information management data. *Target: 70% of students passing the exams and projects*

Revise teaching strategies, currently they are targets.

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

1. Exhibit an understanding of the principles theories of therapeutic massage and demonstrate the proper techniques of massage manipulations including safety, hygiene and health practices.

2. Demonstrate an understanding of human anatomy and physiology, kinesiology and pathology as related to the practice of massage therapy.

3. Explain and appropriately apply allied modalities including the principles theories and use of hydrotherapy.

4. Demonstrate knowledge of basic business practices and ethical standards as outlined in statutes of the Florida Massage Practice Act and the rules of The Board of Massage Therapy (Chapter 480, F.S, Chapter 456 F.S., and Chapter 64B7).

5. Demonstrate the ability to communicate effectively as a medical therapy professional.

Massage Therapy (Limited Access Program) – 1024 Assessment Results 2019-2020

PO1

100% 100% 100%

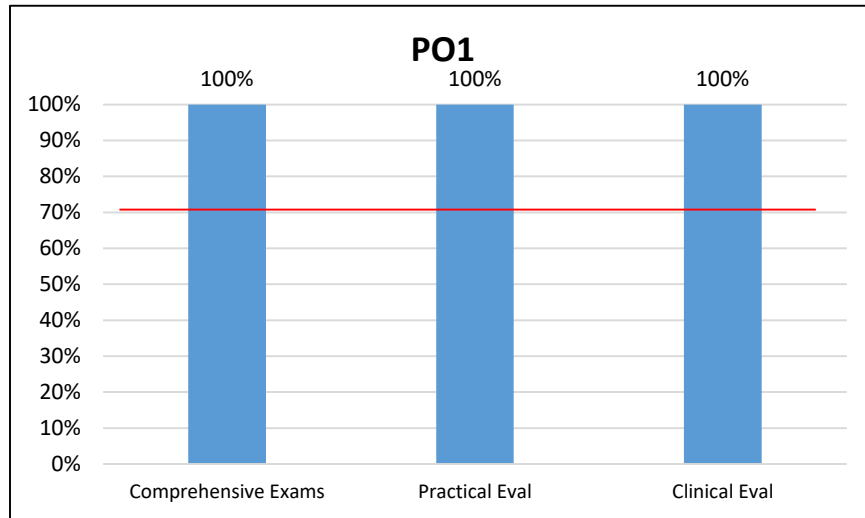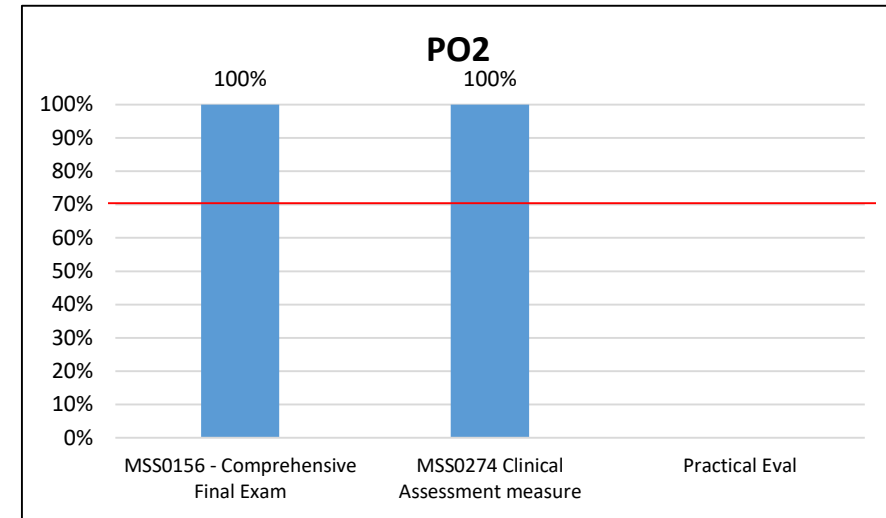Comprehensive Exams | Practical Eval | Clinical Eval

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

PO2

100% 100%

MSS0156 - Comprehensive Final Exam | MSS0274 Clinical Assessment measure | Practical Eval

Demonstrate an understanding of human anatomy and physiology, kinesiology and pathology as related to the practice of massage therapy. *Target: More than 70% of students achieved 70% or higher in all assessment measures*
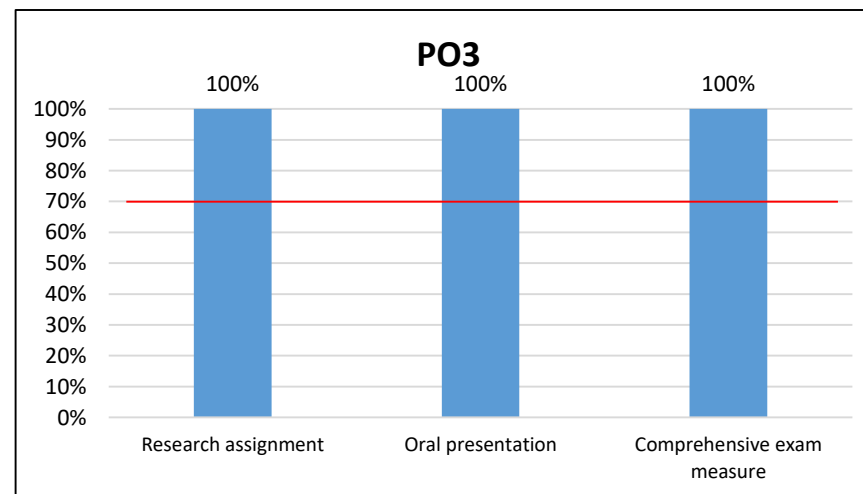
PO3

100% 100% 100%

Research assignment | Oral presentation | Comprehensive exam measure

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

Massage Therapy (Limited Access Program) – 1024 Assessment Results 2019-2020
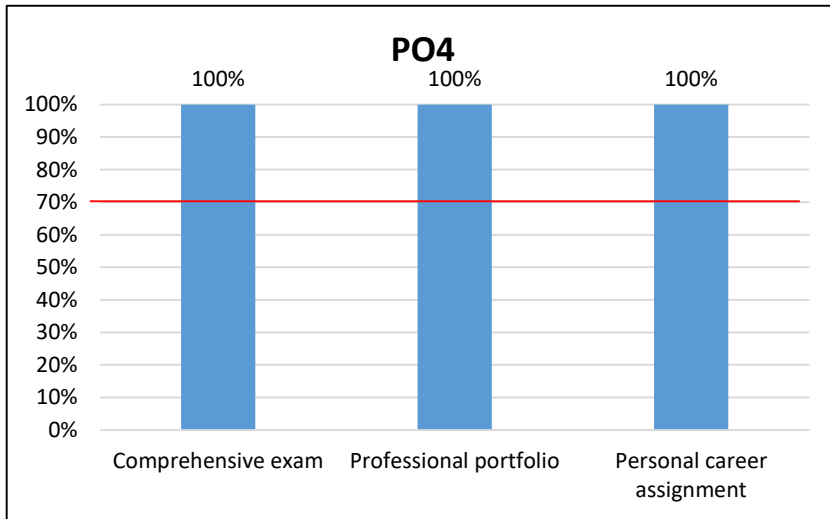
PO4

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

PO5
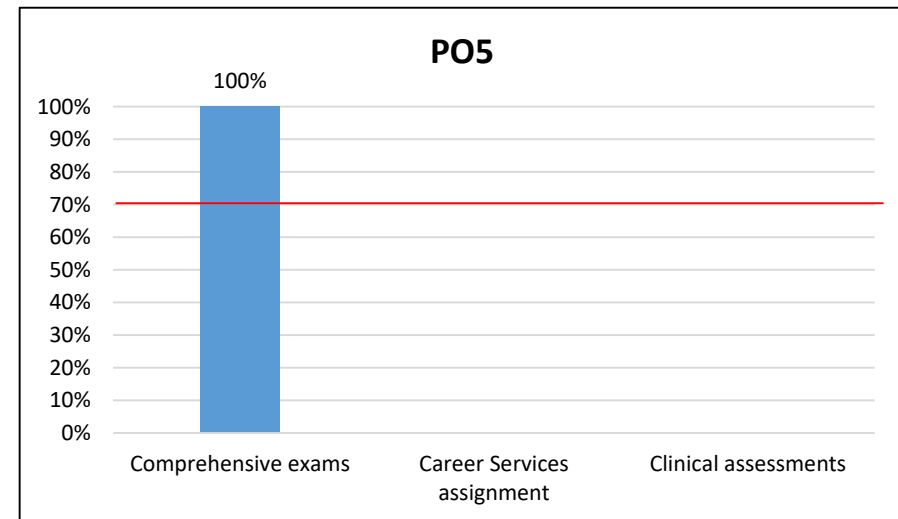
Demonstrate the ability to communicate effectively as a medical therapy professional. *Target: More than 70% of students achieved 70% or higher in all assessment measures*

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

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

Medical Assisting (Limited Access Program) – 1023 Assessment Results 2019-2020

PO1
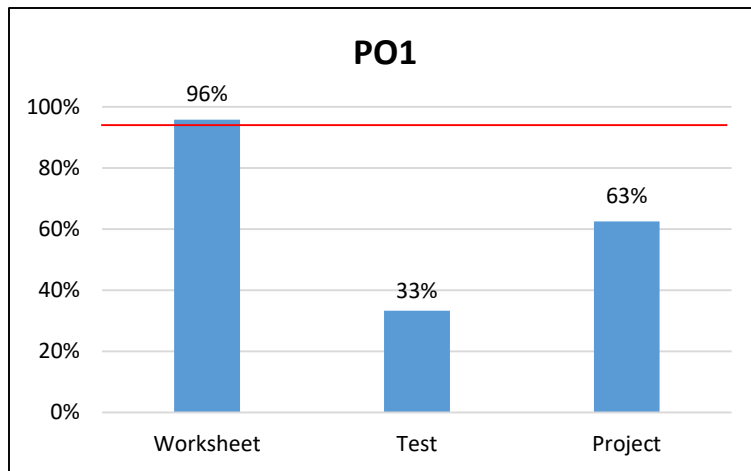
Demonstrate knowledge of the fundamentals of the Medical Assisting profession. *Target: 95% of students achieving 85% or higher in all assessment measures*

PO2
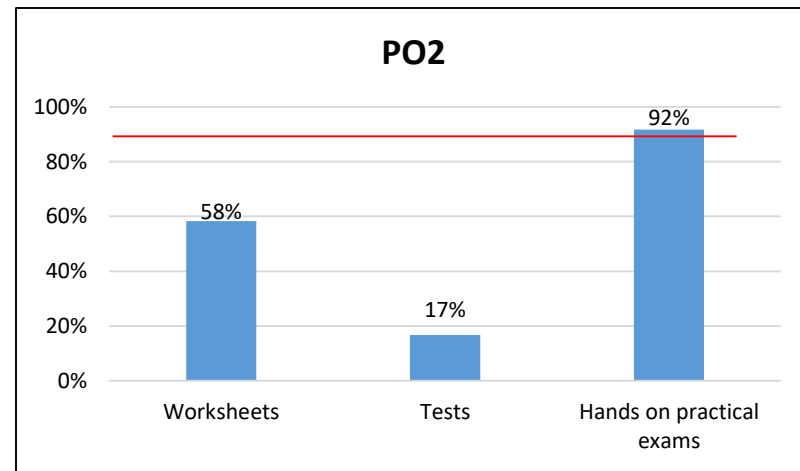
Demonstrate knowledge of the basic principles of medical office procedures. *Target: 89% of students achieving 93% or higher in all assessment measures*
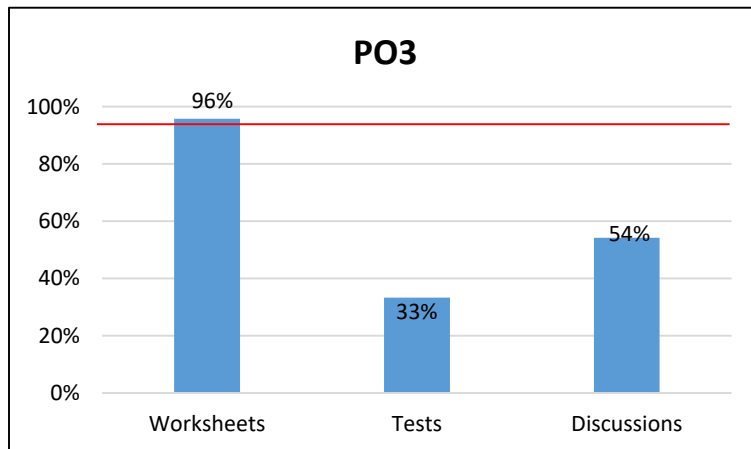
PO3

Develop a clear idea of his /her role and responsibilities to the patient, the physician and other members of the health care team. *Target: 95% of students achieving 85% or higher in all assessment measures*
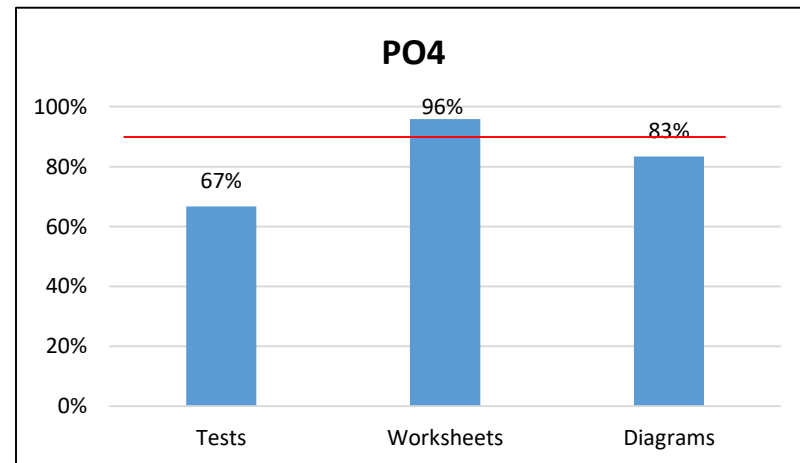
PO4

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

Medical Assisting (Limited Access Program) – 1023 Assessment Results 2019-2020

PO5

Assessment	Result
Tests	65%
Worksheets	30%
Hands on practical exams	90%
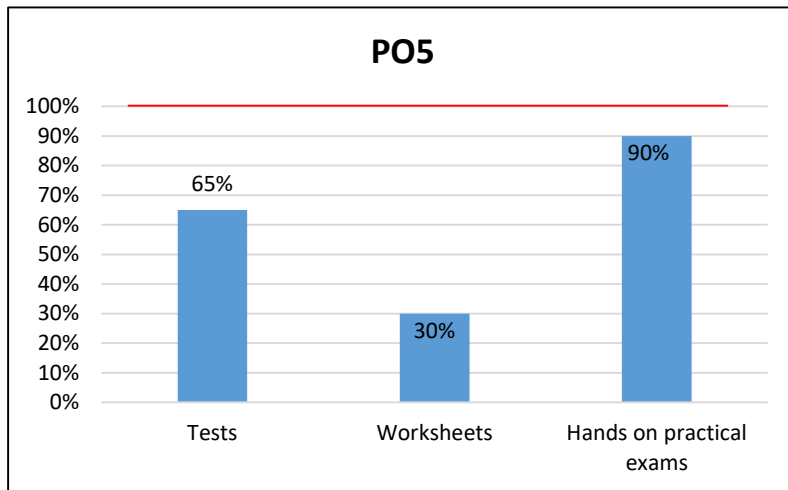
Demonstrate knowledge of Pharmacology and Billing/Coding. *Target: 100% of students achieving 85% or higher in all assessment measures for MEA0242. 89% of students achieving 90% or higher in all assessment measure*
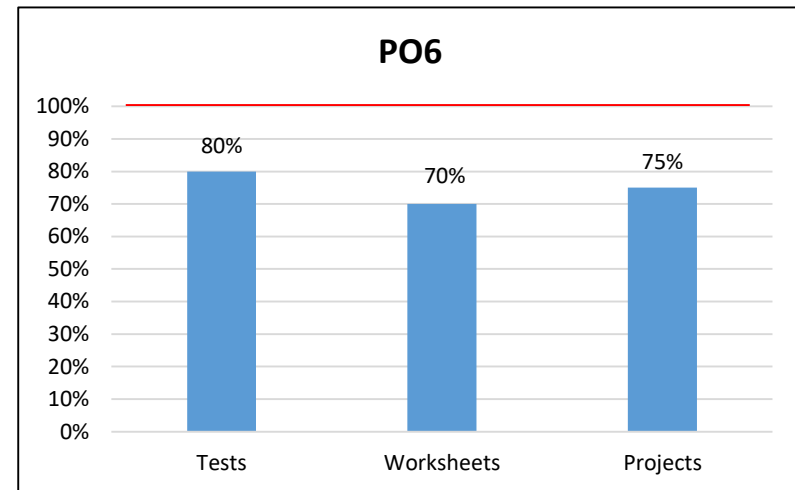
PO6

Assessment	Result
Tests	80%
Worksheets	70%
Projects	75%

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*

PO7

Assessment	Result
Test	50%
Goal Setting Project	50%
Resume writing	50%
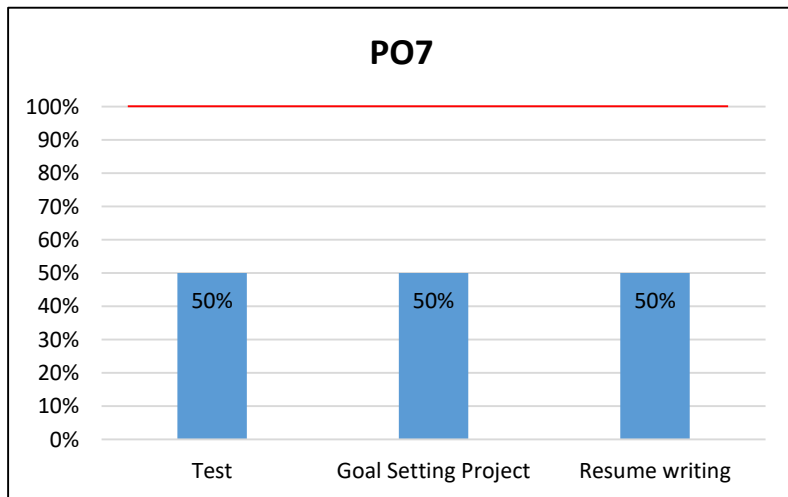
Develop lifelong learning habits for personal and professional growth and development. *Target: 100% of students achieving 85% or higher in all assessment measures*

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

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

Medical Information Coder Biller (Limited Access Program) – 0912
Assessment Results 2019-2020

PO1
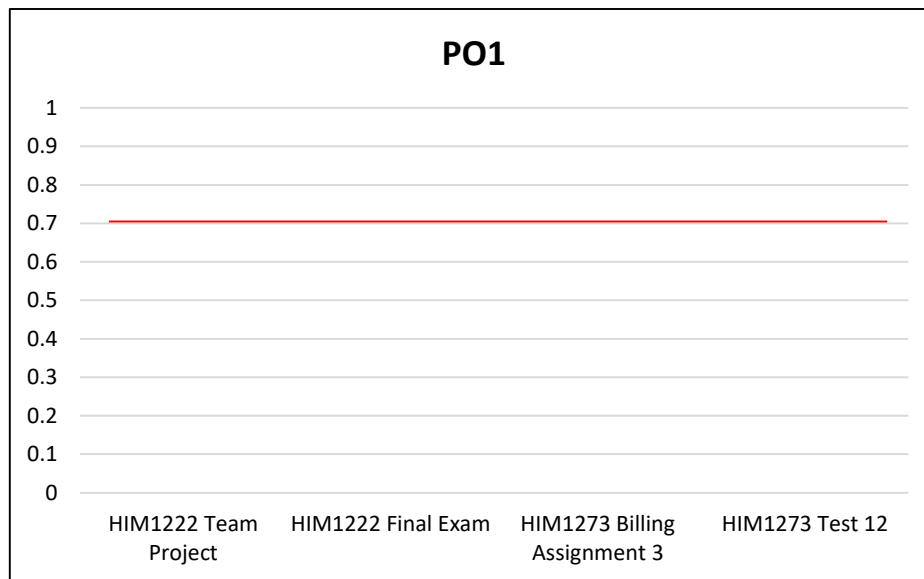
Students will use diagnostic coding skills to successfully code patient charts. *Target: 70% of students passing projects and exams*

Spring and summer 2020 Medical Coder Biller classes were not taught due to a lack of credentialed faculty.

PO2
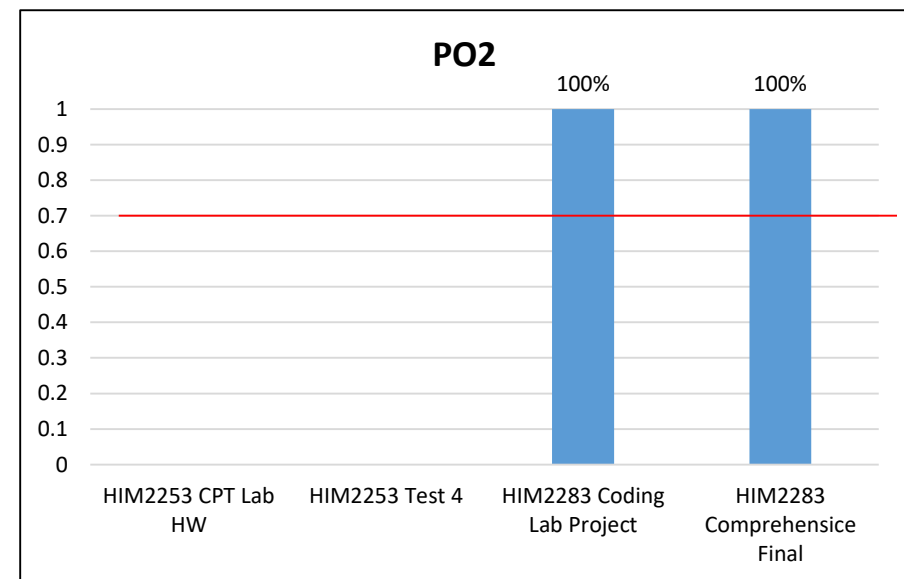
Students will demonstrate appropriate procedural coding skills. *Target: 70% of students passing projects and exams*

Medical Information Coder Biller (Limited Access Program) – 0912 Assessment Results 2019-2020

PO3
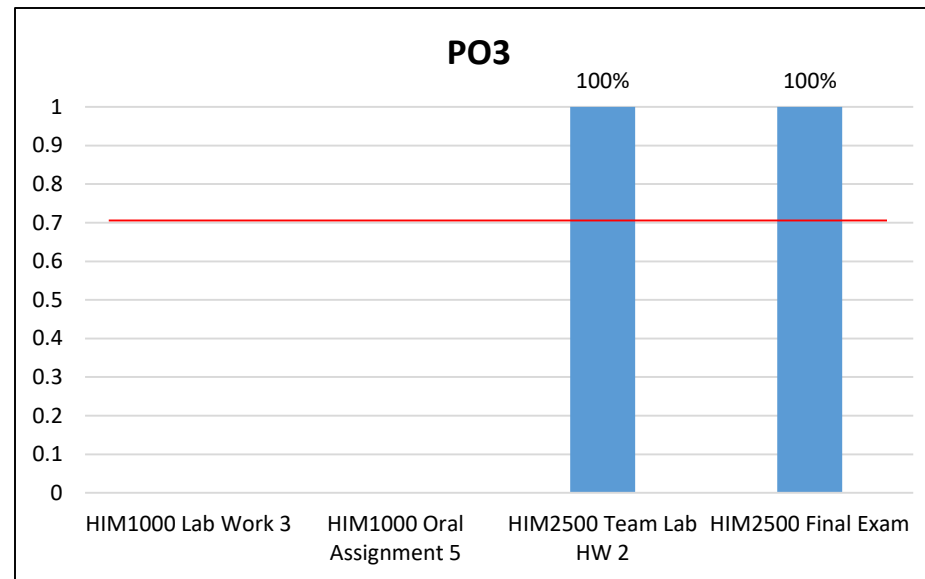
Students will demonstrate self-management skills through an ability to work in teams on class projects. *Target: 70% of students passing projects and exams*

*Revise teaching strategies, currently they are targets.

Phlebotomy (Limited Access Program) – 1210
Program Learning Outcomes

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

Phlebotomy (Limited Access Program) – 1210 Assessment Results 2019-2020
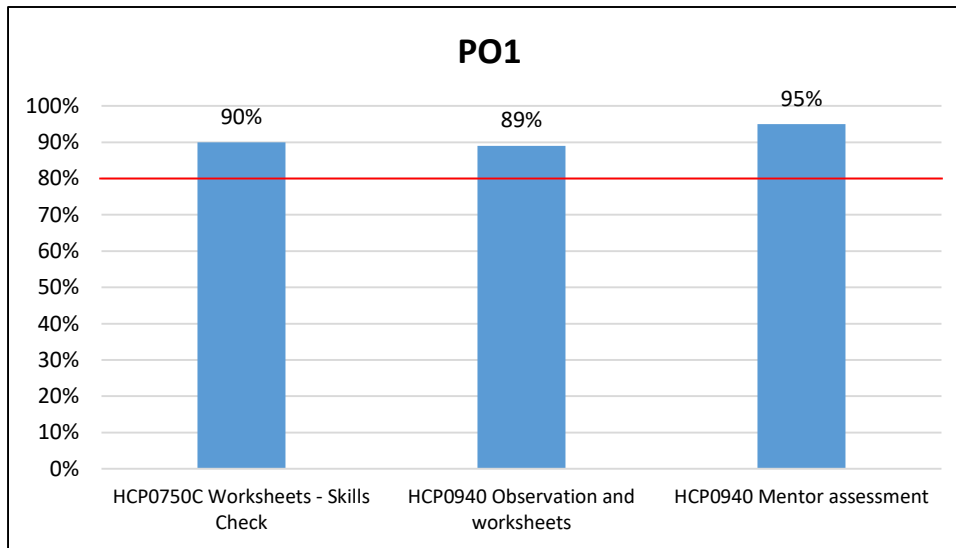
PO1

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

PO2

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*

PO3
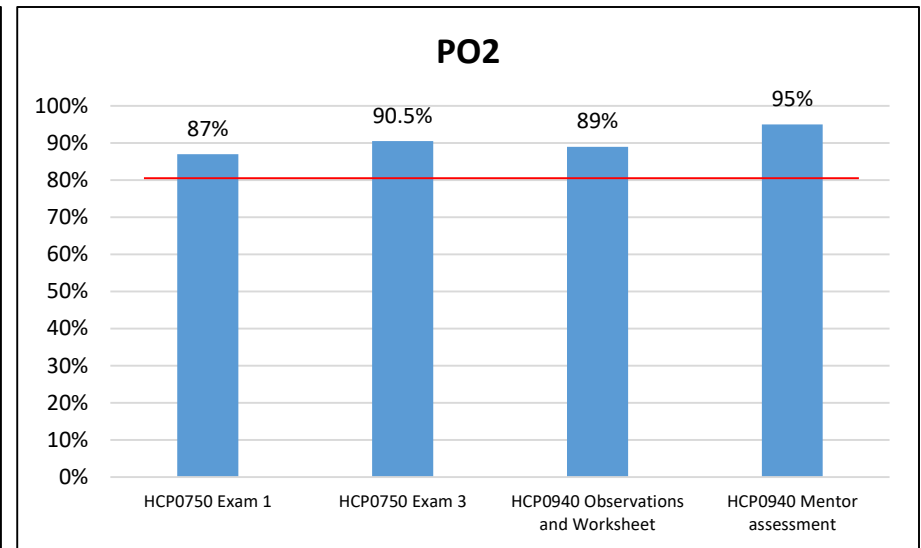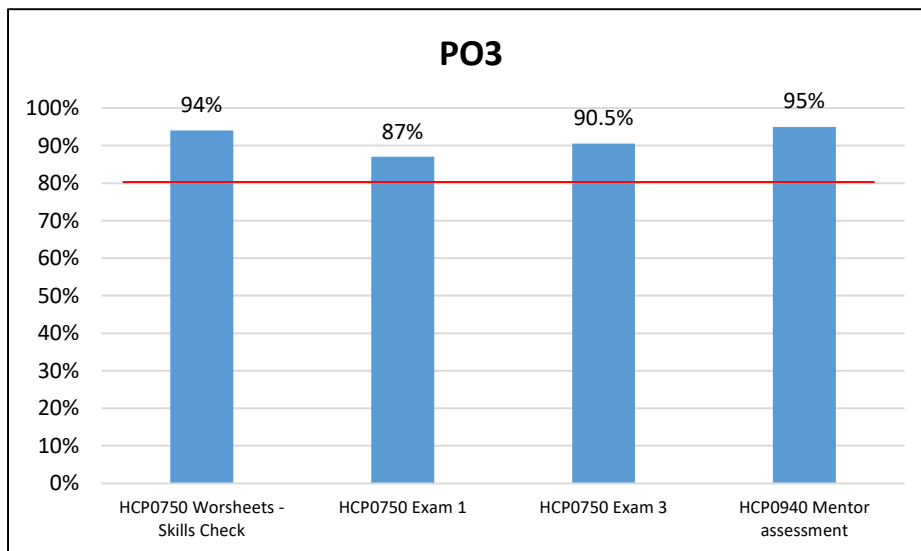
Identify phlebotomy equipment and perform proper specimen handling. *Target: 80% of students will achieve 75% or higher in all assessment measures*

Phlebotomy (Limited Access Program) – 1210 Assessment Results 2019-2020

PO4
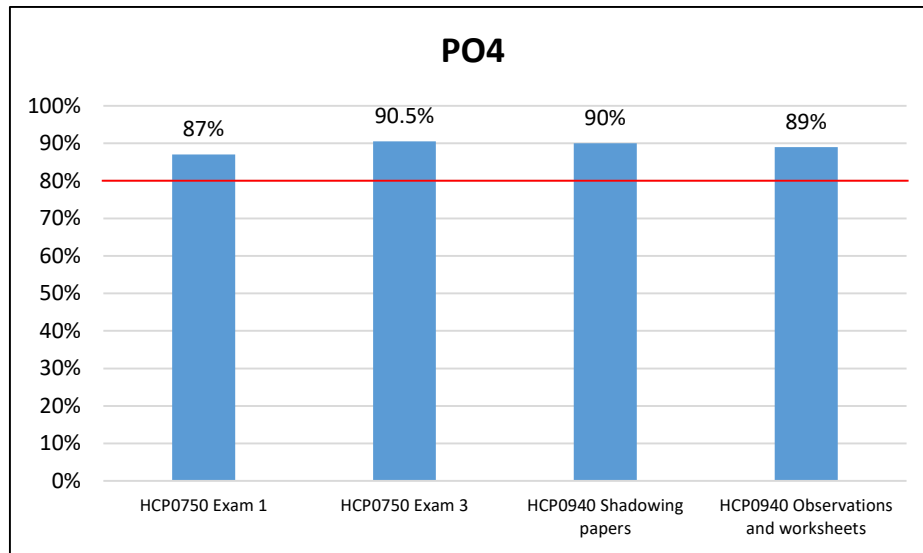
Practice infection control. *Target: 80% of students achieving 75% or higher in all assessment measures*

PO5
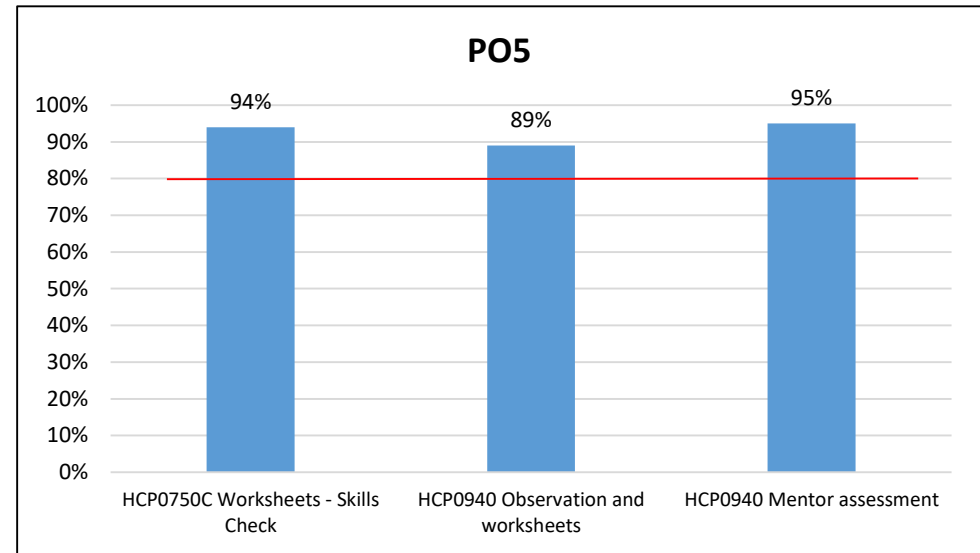
Demonstrate effective communication skills. *Target: 80% of students achieving 75% or higher in all assessment measures*

PO6
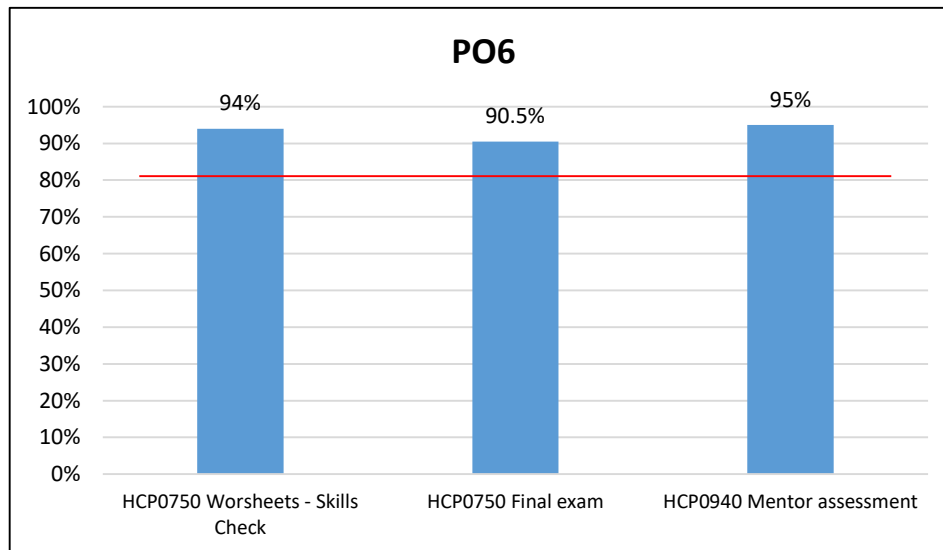
Demonstrate appropriate record keeping and data collection. *Target: 80% of students achieving 75% or higher in all assessment measures*

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

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

Occupational Therapy Assistant (Limited Access Program) – 2215 Assessment Results 2019-2020

PO1

Test Scores	Online discussion	Online discussion
94%	89%	94%
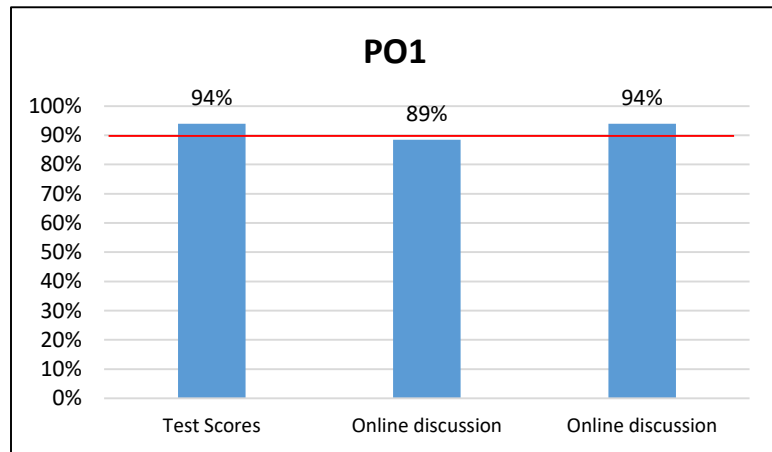
Demonstrate the professional ethics, values, and responsibilities consistent with practice in occupational therapy (OT) in the role of an occupational therapy assistant (OTA). *Target: 90% of students achieving 90% or higher*
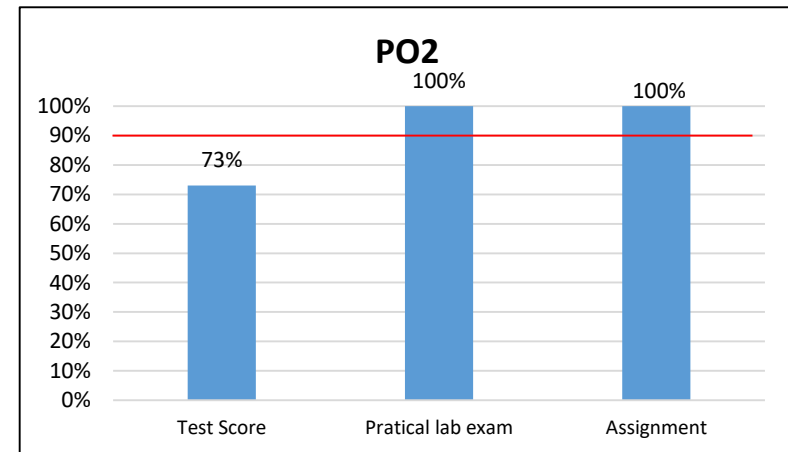
PO2

Test Score	Pratical lab exam	Assignment
73%	100%	100%

Use skills in various occupational therapy applications/situations based on foundational concepts learned about communication, clinical reasoning, human body structures and functions, development, pathology, and behavior, and sociocultural conditions and health. *Target: 90% of students achieving 80% or higher*
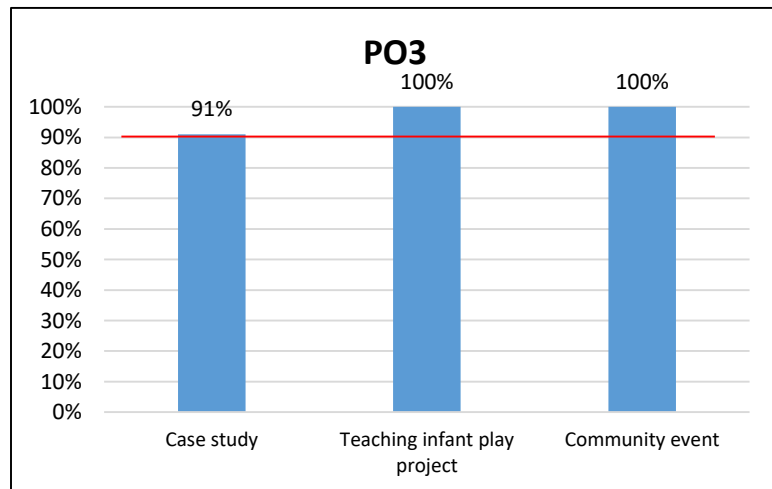
PO3

Case study	Teaching infant play project	Community event
91%	100%	100%

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

PO4

Group intervention	Test 1	Clinical observation assignment
100%	85%	100%
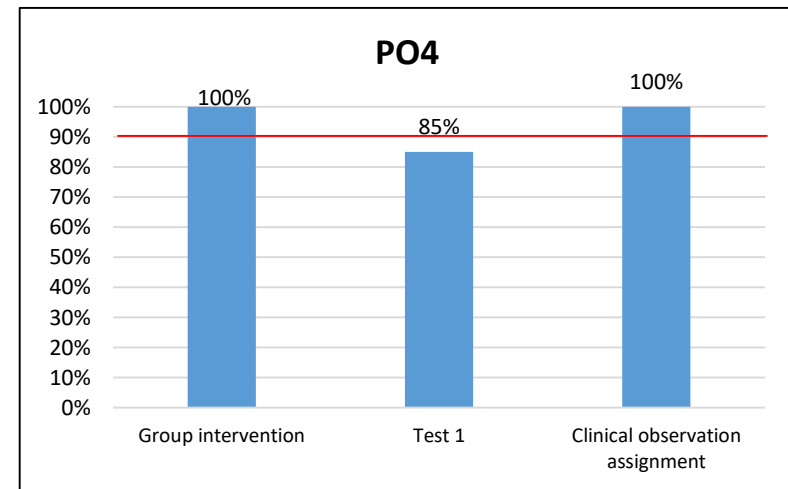
Apply the most appropriate occupational therapy theories, evaluation methods, intervention rationales and approaches, and expected outcomes in the process of client care. *Target: 90% of students achieving 80% or higher*

Occupational Therapy Assistant (Limited Access Program) – 2215 Assessment Results 2019-2020

PO5

Bars: Test 3 — 86%; Presentation Evidence-based — 100%; Older adult home eval — 100%

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

PO6

Bars: Field trips and written reflection — 98%; Management Plan assignment — 98%; Discussion — 94%
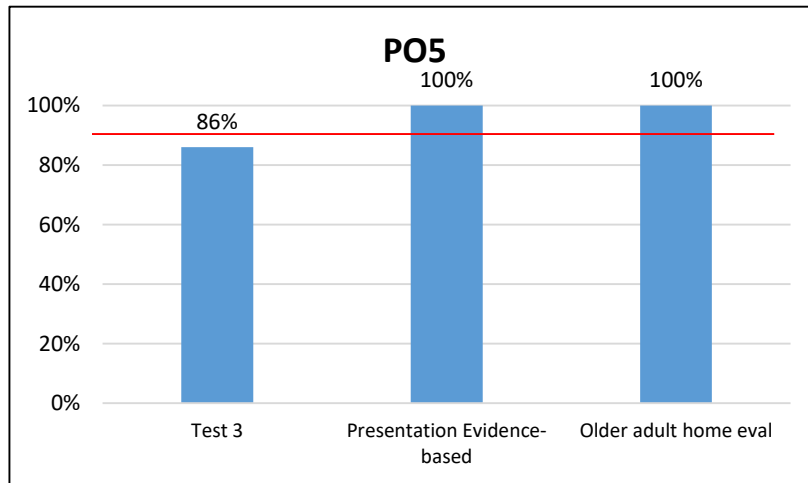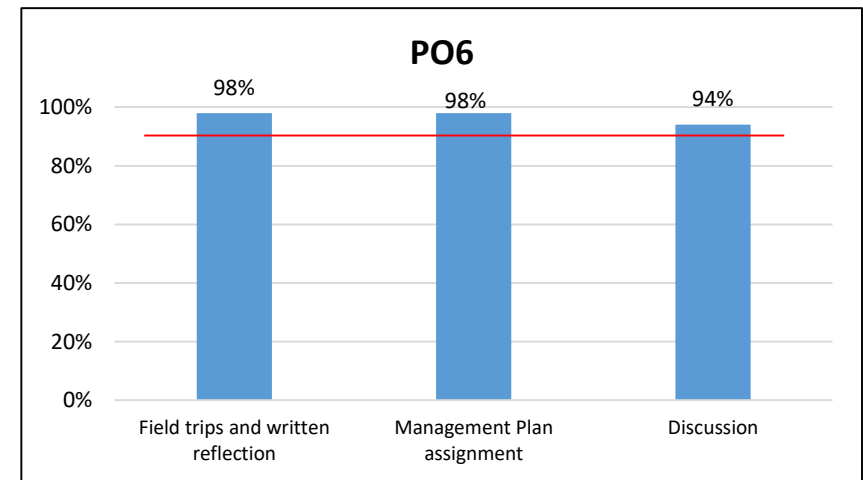
Apply the concepts of occupational therapy to a variety of delivery models and systems where occupational therapy is both currently practiced and emerging. *Target: 90% of students achieving 80% or higher*
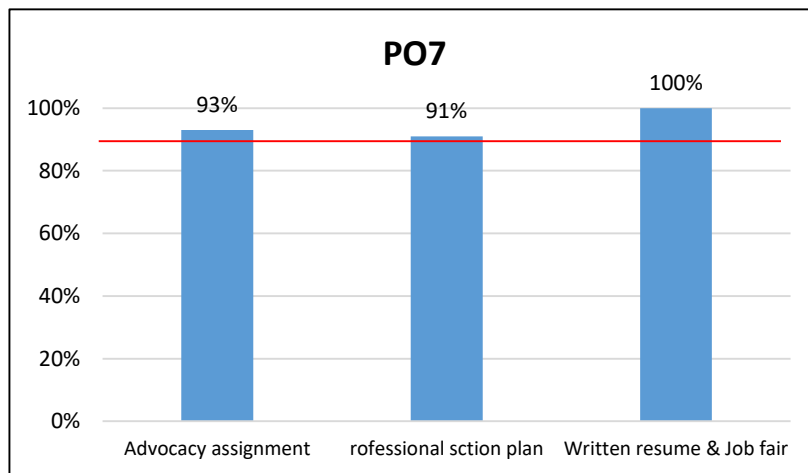
PO7

Bars: Advocacy assignment — 93%; rofessional sction plan — 91%; Written resume & Job fair — 100%

Direct own professional development through participation in professional organizations, community activities, and other opportunities and roles. *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 2019-2020
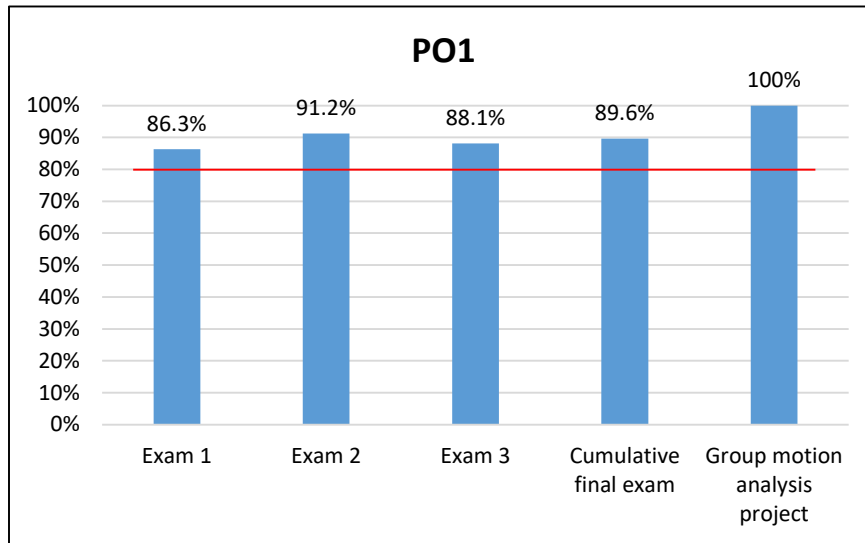
PO1

Integrate scientific principles which form the foundation of physical therapy into clinical practice. *Target: Cohort achieving 80% or higher*
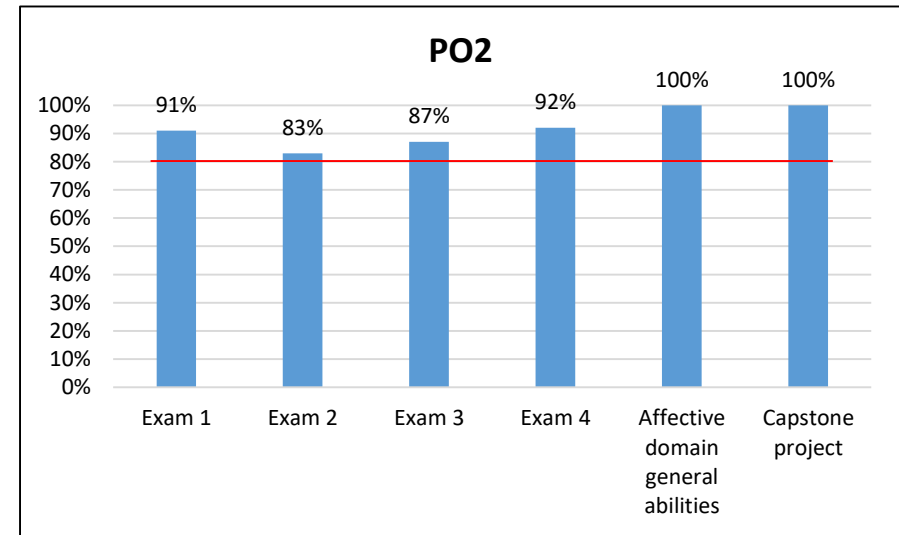
PO2

Differentiate the normal vs. abnormal states of physiology that are observed and/or treated in the clinical setting. *Target: Cohort achieving 80% or higher*
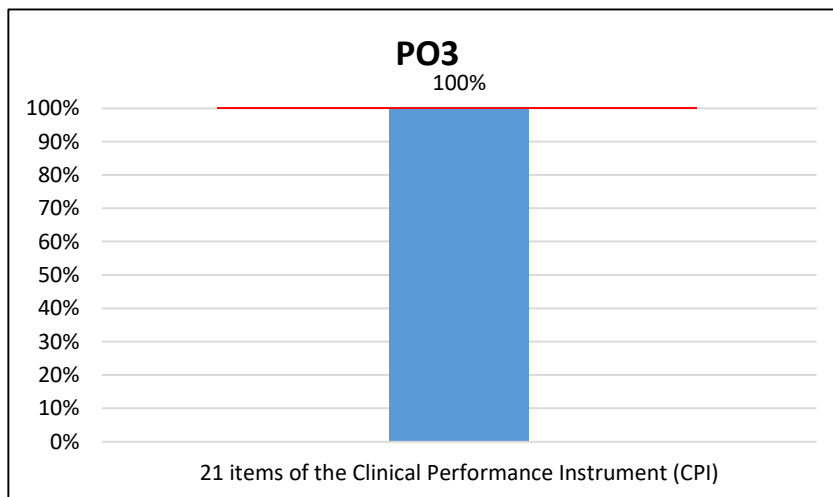
PO3

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

Physical Therapist Assistant (Limited Access Program) - 2216 Assessment Results 2019-2020

PO4

21 items of the Clinical Performance Instrument (CPI)
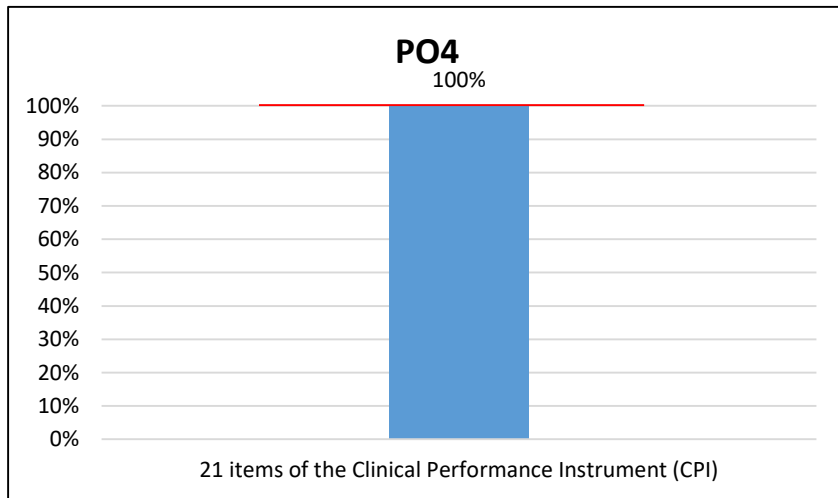
Perform interventions, under the supervision of the physical therapist, consistent with evidenced-based physical therapy practice safely, effectively and efficiently. *Target: Cohort achieving 900% or higher*

PO5
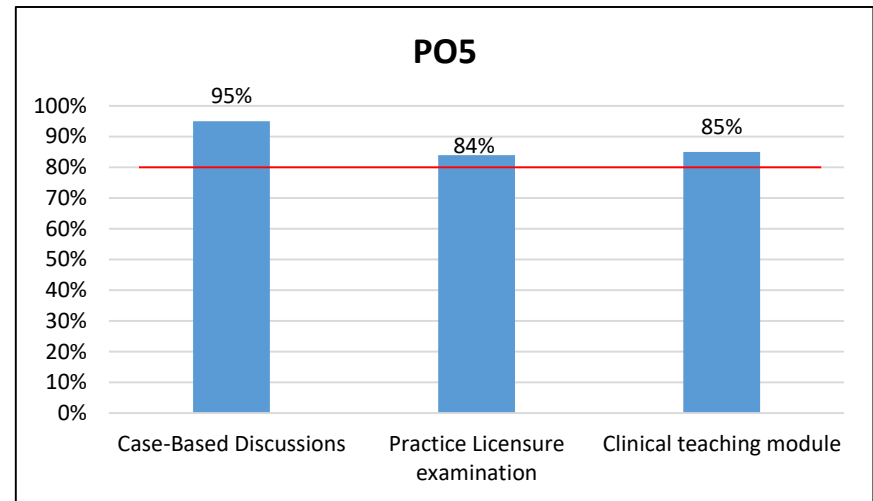
Analyze and evaluate the physical therapy literature in pursuit of lifelong learning. *Target: Cohort achieving 80% or higher*
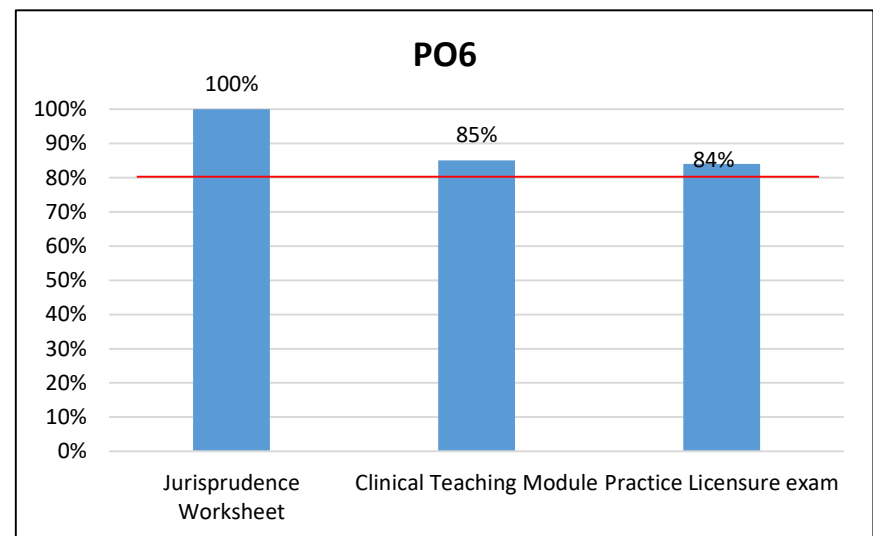
PO6

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

Radiography (Limited Access Program) – 2037 Program Learning Outcomes

1. Students will be clinically competent to perform diagnostic exams under the proper supervision.

2. Students will communicate effectively with patients and other healthcare providers.

3. Students will adapt routine procedures for trauma examinations.

4. Students will critique images to determine optimal quality.

5. Students will be exposed to professional organizations to promote lifelong learning and professional development.

Radiography (Limited Access Program) – 2037
Assessment Results 2019-2020

PO1

Category	Score
Laboratory Practical Exams	96.00%
Clinical Competency Form	90.00%
Positioning routine test questions #30 respiratory; #27&34 upper extremity; #24&26 shoulder; #31 lower extremity; #24 bony thorax; #24 spine; #36& 43 skull	95.00%
Laboratory Practical Exams-Patient Positioning Skills Section Questions #22	99.00%
Digital Imaging Post-processing test	96.00%
Image Critique test	94.00%
Clinical Competency Form	97.00%
Lab practical on Image Analysis Section- Original EXI	98.00%
Radiation Protection Test	92.50%
Laboratory Practical Exam- Question #21 Equipment Use	93.00%
Clinical Competency Forms #8 and 9	96.00%

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

Radiography (Limited Access Program) – 2037
Assessment Results 2019-2020

PO2

Bar chart values:
- Clinical Laboratory Exams (Questions 4, 6,7,9,11,13): 98.00%
- Clinical Competency Exams (Questions,4, 7 & 10): 98.75%
- Oral Image Critique Project: 99.00%
- Technical Research Presentation: 99.00%
- Professional Development Evaluation Questions 5 &6: 95.00%
- Clinical Competency Exam (Question 3): 94.00%
- Positioning Written Exams in RTE 1513: 98.00%
- Technical Research Paper (APA style): 95.00%
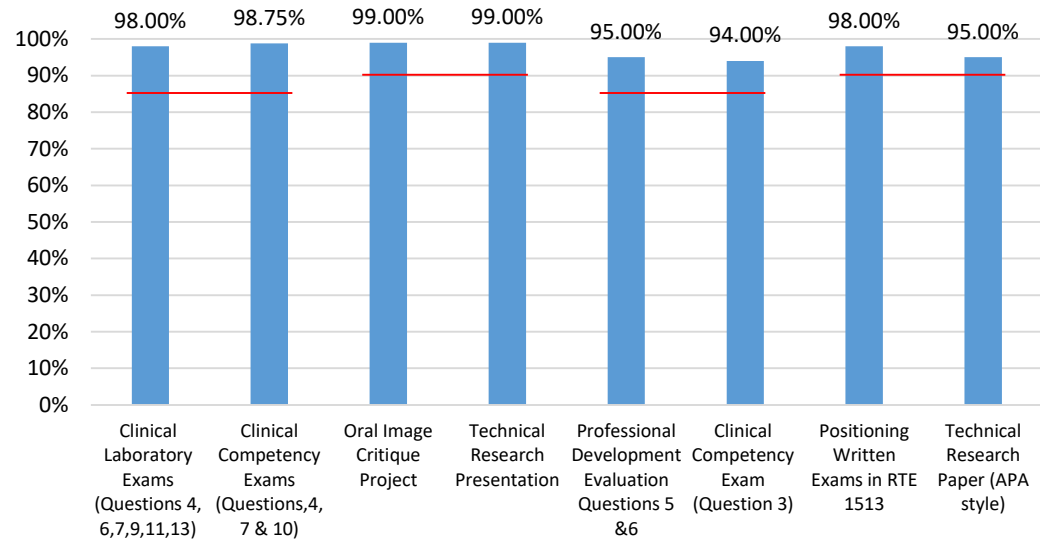
2. Students will communicate effectively with patients and other healthcare providers. *Target: Average score of >85% Clinical Laboratory Exams (Questions 4, 6,7,9,11,13) in Patient Care & Management Section. Average score of >85% Clinical Competency Exams (Questions,4, 7 & 10) in Performance Evaluation Section. Average score of >90% Oral Image Critique Project. Average score of >90% Technical Research Presentation. Average score of >85% Professional Development Evaluation Questions 5 &6. Average score of >85% Clinical Competency Exam (Question 3) on Performance Evaluation Section. The section evaluates the student's documentation of patient assessment and history. Average score of >90% Positioning Written Exams in RTE 1513. Average score of >90% Technical Research Paper (APA style)*

PO3

Bar chart values:
- Lab simulation examination for trauma (including trauma upper, trauma, lower, and trauma hips): 99%
- Clinical Competency Exam for Trauma Patient (Trauma Upper, Trauma Lower, and Trauma Hip): 97%
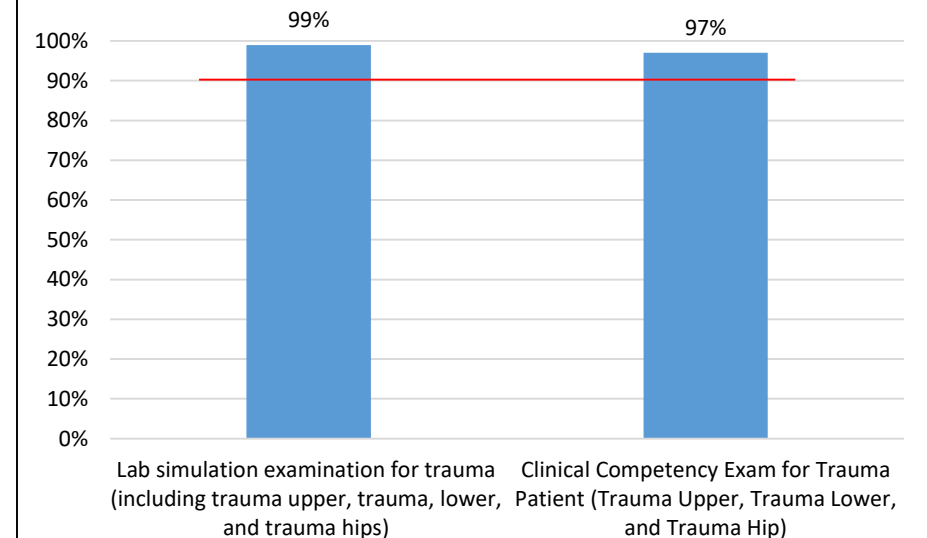
3. Students will adapt routine procedures for trauma examinations. *Target: Average score of >90% Lab simulation examination for trauma (including trauma upper, trauma, lower, and trauma hips). Average score of >90% Clinical Competency Exam for Trauma Patient (Trauma Upper, Trauma Lower, and Trauma Hip)*

Radiography (Limited Access Program) – 2037 Assessment Results 2019-2020

PO4

95%

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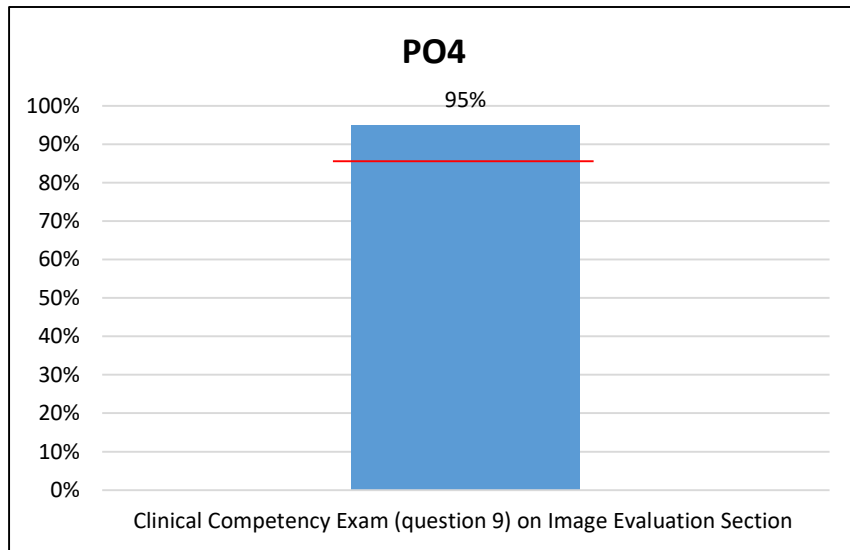
4. Students will critique images to determine optimal quality. *Target: Average score of >85% Clinical Competency Exam (question 9) on Image Evaluation Section*

PO5

98%   99%   94%   100%

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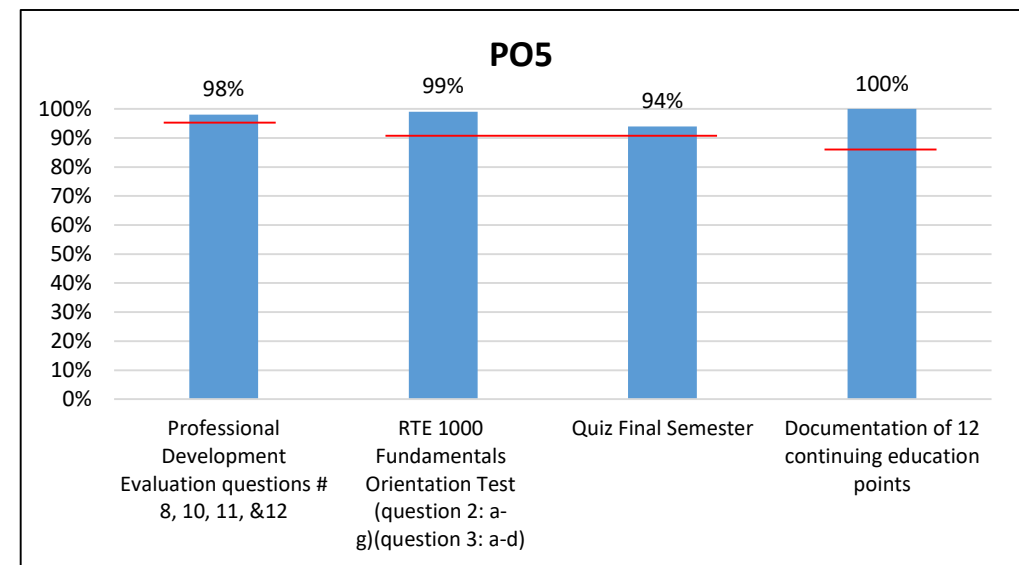
5. Students will be exposed to professional organizations to promote lifelong learning and professional development. *Target: Average score of >95% Professional Development Evaluation questions # 8, 10, 11, &12. Average score of >90% RTE 1000 Fundamentals Orientation Test (question 2: a-g)(question 3: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

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

Graduates of the program will be able to:

1. Perform entry-level skills competently as described by the scope of practice for Respiratory Care.

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 2019-2020
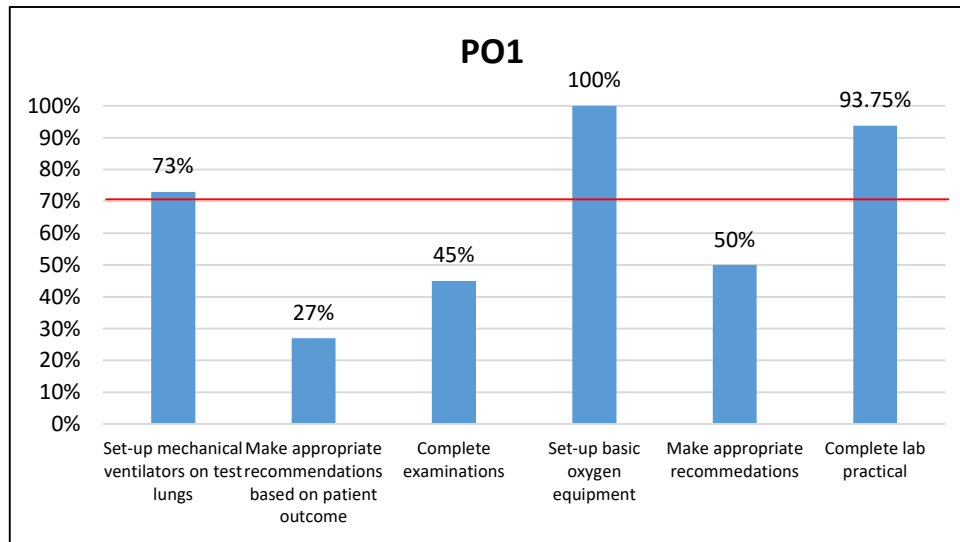
PO1

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*

PO2

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

PO3
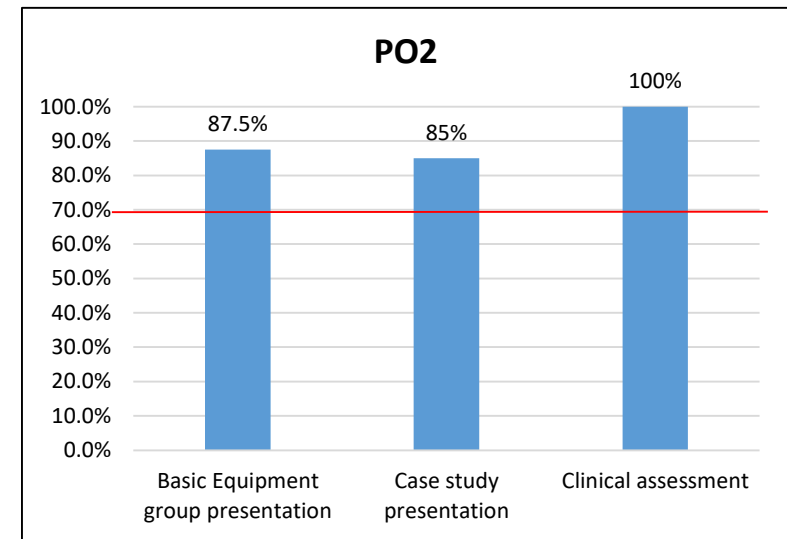
Assemble a safe environment within the healthcare setting. *Target: 70% of students will achieve 78% or higher in all assessment measures*

Respiratory Care (Limited Access Program) – 2217 Assessment Results 2019-2020
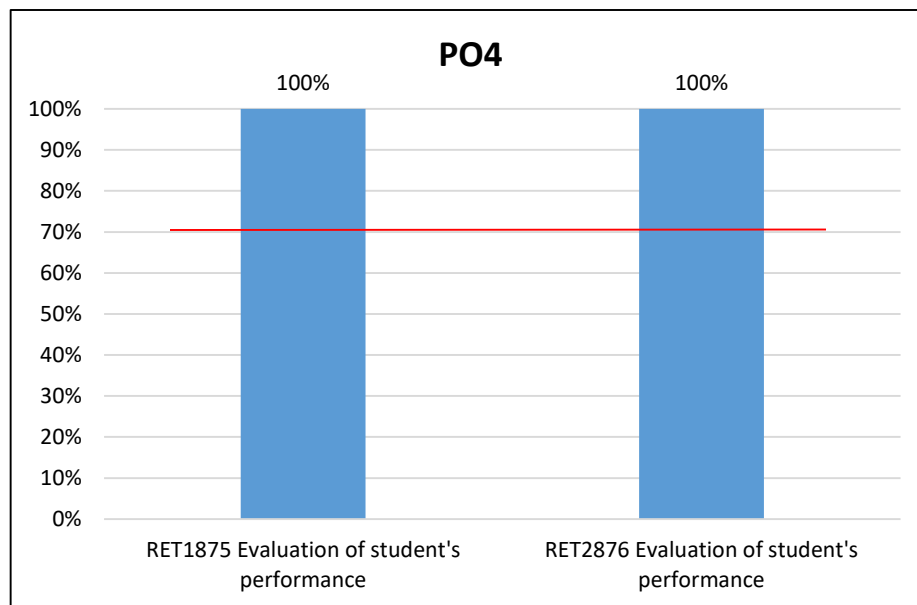
Apply professional behaviors within a healthcare setting. *Target: 70% of students will achieve 78% or higher in all assessment measures*
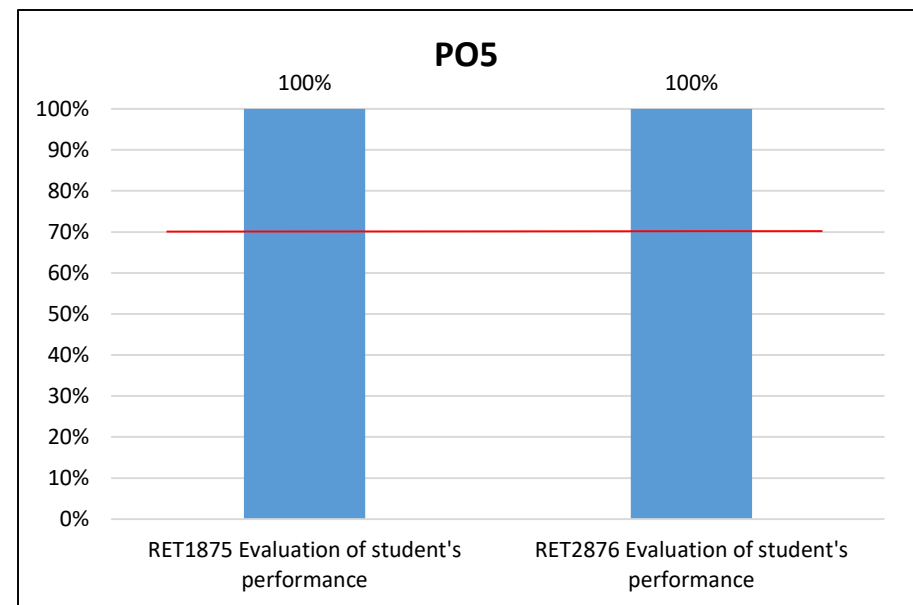
Execute safe clinical decision making in respiratory care. *Target: 70% of students will achieve 78% or higher in all assessment measures*

Surgical Technology (Limited Access Program) – 2235 Program Learning Outcomes

Graduates of the program will be able to:
1. Apply principles of aseptic technique in the perioperative setting.
2. Demonstrate skills and behaviors necessary to function as a member of a surgical team.
3. Organize routine instrumentation and supplies within the perioperative environment.
4. Demonstrate the ability to collaborate with members of the surgical team to deliver quality patient care with consideration to the unique psychological and social needs of each surgical patient.

Surgical Technology (Limited Access Program) – 2235 Assessment Results 2019-2020

PO1

100%   100%   100%

Bar chart with values:
- Skills competencies Hands-on: 100%
- Written quizzes: 100%
- Final exam: 100%

(Target line at 80%)
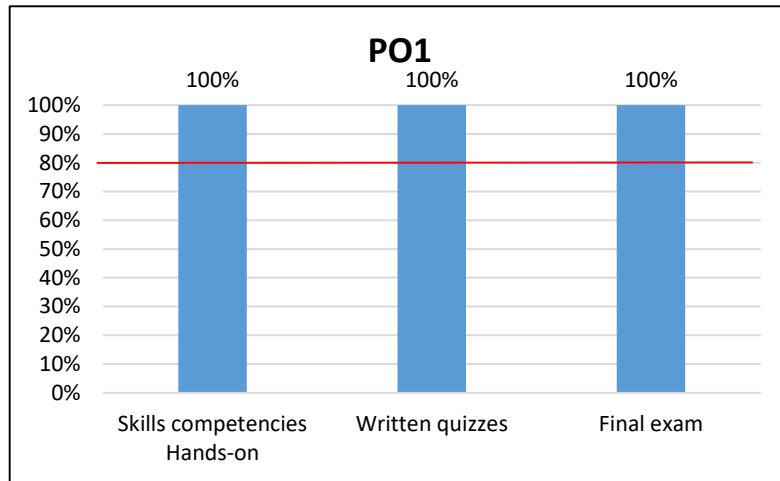
Apply principles of aseptic technique in the perioperative setting. *Target: 80% of students will achieve 70% or higher in all assessment measures*

PO2

100%   100%   100.00%

Bar chart with values:
- Homework assignments: 100%
- written quizzes: 100%
- Written exams: 100.00%

(Target line at 80%)
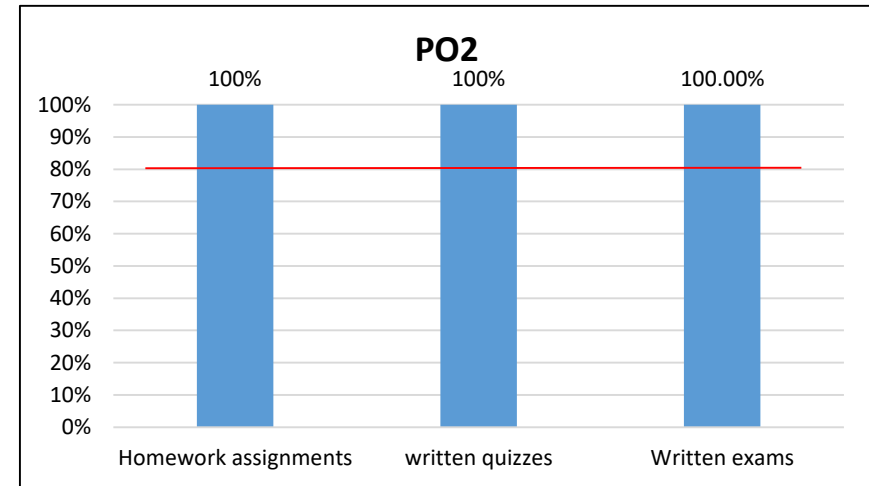
Demonstrate skills and behaviors necessary to function as a member of a surgical team. *Target: 80% of students will achieve 70% or higher in all assessment measures*

PO3

100%   100%   100%

Bar chart with values:
- Clinical skills instructor observation: 100%
- Surgical case logs: 100%
- Written surgical case studies: 100%

(Target line at 80%)
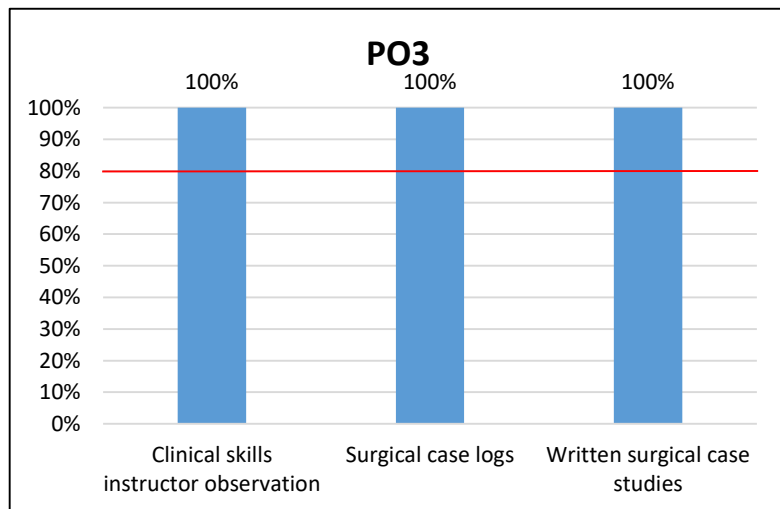
Organize routine instrumentation and supplies within the perioperative environment. *Target: 80% of students will achieve 70% or higher in all assessment measures*
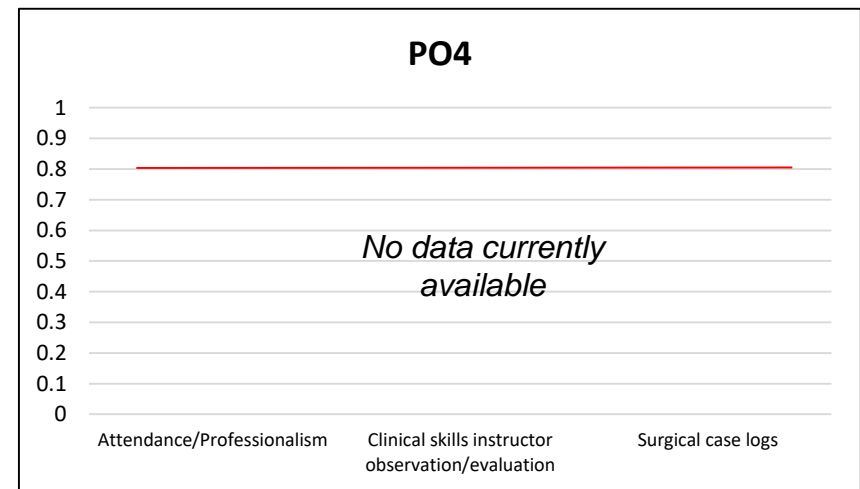
PO4

No data currently available

(categories: Attendance/Professionalism, Clinical skills instructor observation/evaluation, Surgical case logs)

(Target line at 0.8)

Demonstrate the ability to collaborate with members of the surgical team to deliver quality patient care with consideration to the unique psychological and social needs of each surgical patient. *Target: 80% of students will achieve 70% or higher in all assessment measures*

Opticianry Technology (Limited Access Program) – 2236 Program Learning Outcomes

Graduates of the program will be able to:
1. Perform entry-level skills competently with regards to surfacing, edging, finishing and mounting lenses.
2. Fit and dispense lenses, frames and contact lenses as well as perform repairs on frames.
3. Demonstrate effective knowledge of the effects that ophthalmic devices have on vision correction.
4. Apply professional behaviors within the ophthalmic healthcare setting

Opticianry Technology (Limited Access Program) – 2236 Assessment Results 2019-2020
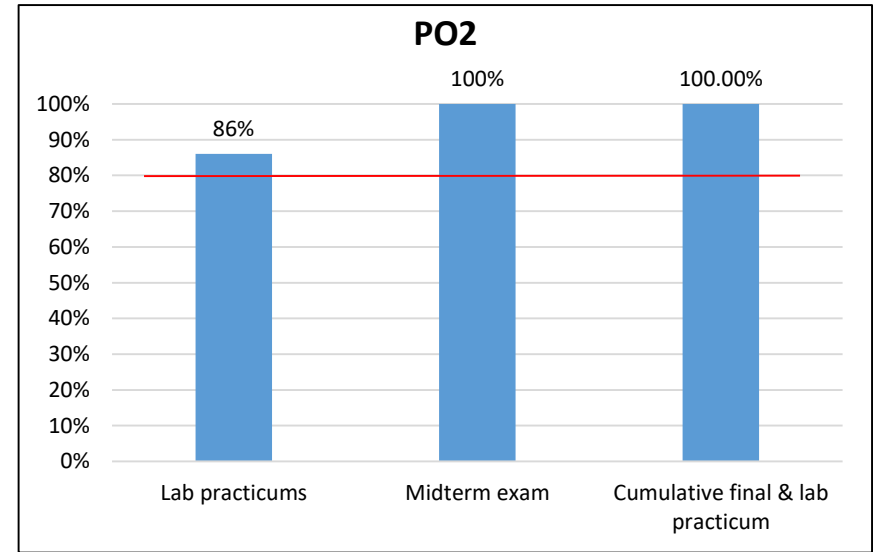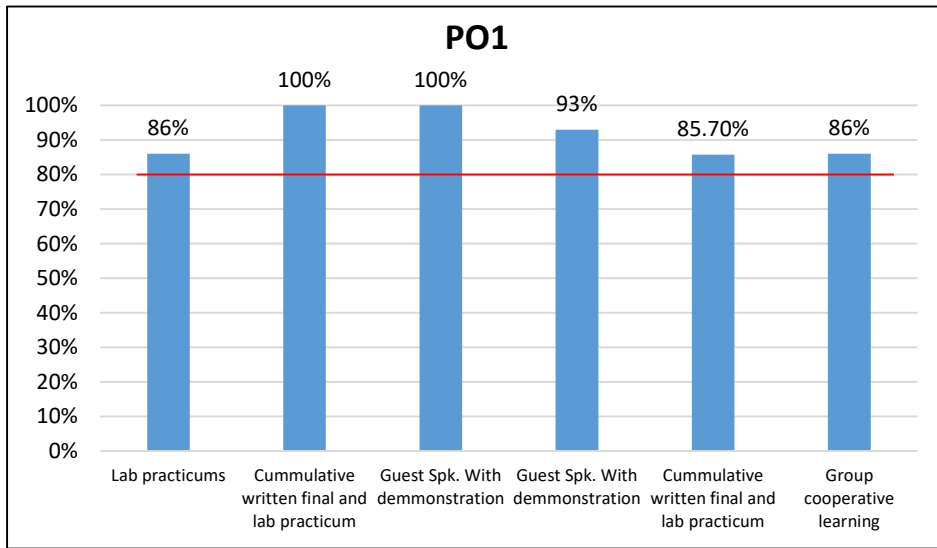
PO1

Perform entry-level skills competently with regards to surfacing, edging, finishing and mounting lenses. *Target: 80% of students will achieve 70% or higher in all assessment measures*

PO2

Fit and dispense lenses, frames and contact lenses as well as perform repairs on frames. *Target: 80% of students will achieve 70% or higher in all assessment measures*
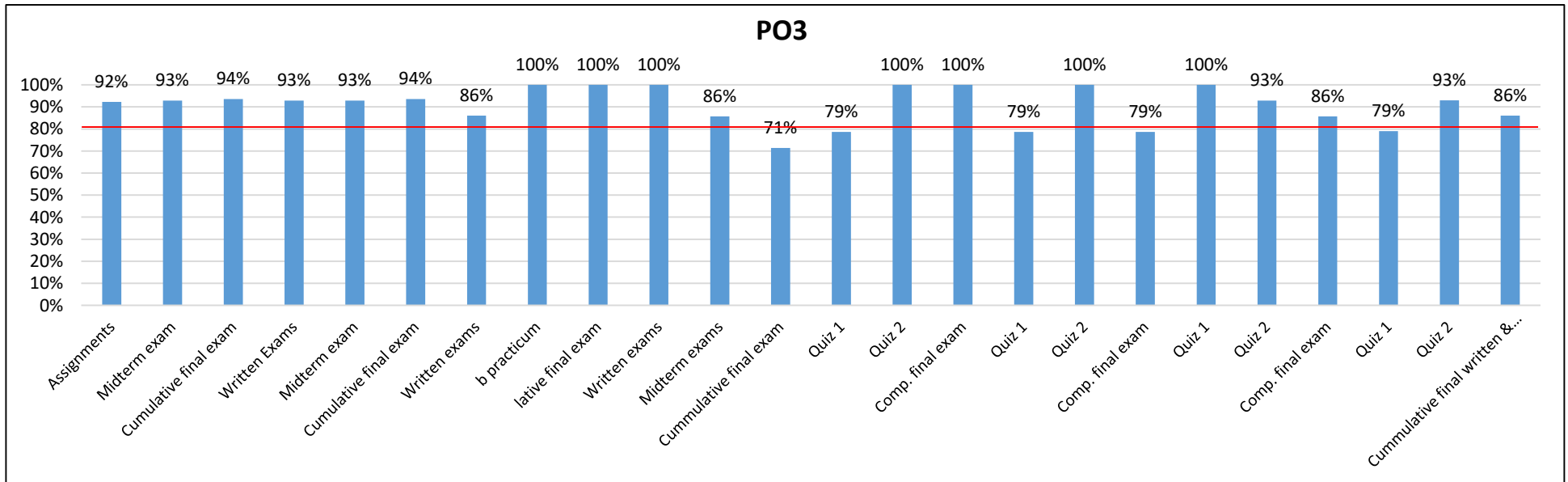
PO3

Demonstrate effective knowledge of the effects that ophthalmic devices have on vision correction. *Target: 80% of students will achieve 70% or higher in all assessment measures*

Opticianry Technology (Limited Access Program) – 2236 Assessment Results 2019-2020

PO4

100%

Tests and quizzes
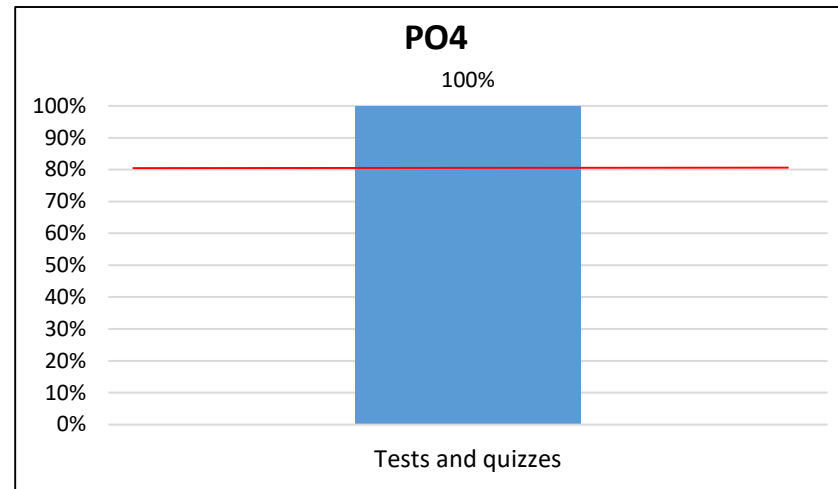
Apply professional behaviors within the ophthalmic healthcare setting. *Target: 80% of students will achieve 70% or higher in all assessment measures*

Pages 9 and 25 are missing key information.

Assessment Data 2018-2019 and 2019-2020: Programs and Institutional Learning Outcomes

Program	Critical/ Creative Thinking		Communication		Cultural Literacy		Information and Technical Literacy	
	18/19	19/20	18/19	19/20	18/19	19/20	18/19	19/20
2044 - Early Childhood Education	84%-98%	89%-100%	88%-93%	88%-94%	89%-93%	88%-91%	89%-94%	92%-94%
2214 - Health Information Technology	85%-100%	92%-100%	85%-100%	50%-100%	100%	100%	100%	50%-100%
1024 - Massage Therapy	92%-100%	100%	92%-100%	100%	92%-100%	100%	92%-100%	100%
1023 - Medical Assisting	76%-88%	35%-90%	39%-94%	50%-83.3%	53%-100%	35%-90%	73%-100%	15%-90%
0912 - Medical Information Coder Biller	86%-100%	94%-100%	85%-90%	93%-100%	90%-100%	95%-100%	80%-100%	100%
2215 - Occupational Therapy Assistant	95%-100%	95%-100%	90%-95%	100%	85%-100%	91%-100%	95%-100%	93%-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%	92.8%-100%	62%-100%	82%-100%	100%	100%
1092 - Surgical Technology**	82%-100%		94.1%-100%		86.4%-100%		94%-100%	
2235 – Surgical Technology*		93%-100%		No data		100%		87%-93%
1210 - Phlebotomy	91%-95%	90.5%-95%	91%-95%	90.5%-95%	91%-95%	90.5%-95%	91%-95%	90.5%-95%
2236 – Opticianry Technology*		73%-100%		78%-100%		No report		86%-85.7%

* New program; ** Program closed

Headcount by Program

Program	2016-2017	2017-2018	2018-2019	2019-2020
204400 - EARLY CHILDHOOD ED.	104	112	144	128
221500 - OCCUP. THERAPY ASSIST.	77	64	68	74
221600 - PHYSICAL THERAPIST ASSIST.	61	52	55	54
221700 - RESPIRATORY CARE	65	50	49	35
221400 - HEALTH INFO. TECHNOLOGY	38	35	39	24
109200 - SURGICAL TECHNOLOGY	48	49	47	14
203700 - RADIOGRAPHY	32	28	27	30
102300 - MEDICAL ASSISTING	41	42	25	2
102301 – MEDICAL ASSISTING				42
102400 - MASSAGE THERAPY	21	16	20	28
091200 - MEDICAL CODER/BILLER	38	38	30	18
121000 – PHLEBOTOMY	10	33	31	32
223500 – SURGICAL TECHNOLOGY A.S.				24
223600 – OPTICIAN TECHNOLOGY				14

Students are duplicated across programs, unduplicated in the total.

Number of Graduates by Program

Program	2016-2017	2017-2018	2018-2019	2019-2020
091200 - MEDICAL CODER/BILLER	23	20	19	16
092000 - MEDICAL RECORD TRANSCRIP	2	2		
102300 - MEDICAL ASSISTING	14	14	20	2
102301 - MEDICAL ASSISTING				13
102400 - MASSAGE THERAPY	12	10	12	12
109200 - SURGICAL TECHNOLOGY	16	15	23	14
121000 - PHLEBOTOMY		31	32	23
203700 - RADIOGRAPHY	9	9	8	10
204400 - EARLY CHILDHOOD ED.	11	12	11	18
221400 - HEALTH INFO. TECHNOLOGY	13	13	14	10
221500 - OCCUP. THERAPY ASSIST.	16	21	20	12
221600 - PHYSICAL THERAPIST ASST.	23	21	22	23
221700 - RESPIRATORY CARE	25	20	20	14
Total	164	188	201	167

Source: IR Program Assessment Data

Blank cells or missing years indicate no graduates.

Number of Graduates by Program and Race/Ethnicity

Program and Race/Ethnicity	2018-2019	2019-2020
091200 - Medical Coder / Biller Cert.	19	16
Asian	1	2
Black		2
Hispanic/Latino	3	2
Two or More Races		1
White	15	9
102300 - Medical Assisting	20	2
Black	2	
Hispanic/Latino	5	1
Two or More Races	1	
Unknown	1	
White	11	1
102301 - Medical Assisting		13
Asian		1
Black		4
Hispanic/Latino		5
White		3
102400 - Massage Therapy	12	12
Black		2
Hispanic/Latino	2	1
Two or More Races		1
White	10	8
109200 - Surgical Technology	23	14
Asian	1	
Black	1	2
Hispanic/Latino	3	3
Unknown		1
White	18	8
121000 - Phlebotomy	32	23
Asian	2	
Black	6	4
Hawaii/Pac Island	1	
Hispanic/Latino	11	6
Two or More Races	2	2
White	10	11

Program and Race/Ethnicity	2018-2019	2019-2020
203700 - Radiography A.S.	8	10
Asian	1	
Black	1	1
Hispanic/Latino		3
Unknown	1	
White	5	6
204400 - Early Childhood Education A.S.	11	18
Black	4	4
Hispanic/Latino	3	2
Two or More Races		1
White	4	11
221400 - Health Info. Technology A.S.	14	10
Asian	1	1
Black	2	
Hispanic/Latino		1
White	11	8
221500 - Occupational Therapy Asst AS	20	12
Asian	1	1
Black	2	1
Hispanic/Latino	1	3
White	16	7
221600 - Physical Therapy Asst. A.S.	22	23
Black	2	
Hawaii/Pac Island	1	
Hispanic/Latino	7	2
Two or More Races		1
Unknown	1	1
White	11	19
221700 - Respiratory Care A.S.	20	14
Asian	2	
Black	5	3
Hispanic/Latino	3	4
Two or More Races	2	
White	8	7
Grand Total		167

Time to Degree

Program	Average to Yrs to Degree (2019-2020 Graduates)
102300 - MEDICAL ASSISTING	1.4
102301 - MEDICAL ASSISTING	0.8
102400 - MASSAGE THERAPY	0.4
109200 - SURGICAL TECHNOLOGY	1.4
121000 - PHLEBOTOMY	0.1
203700 - RADIOGRAPHY	3.2
204400 - EARLY CHILDHOOD ED.	2.9
221400 - HEALTH INFO. TECHNOLOGY	1.1
221500 - OCCUP. THERAPY ASSIST.	2.8
221600 - PHYSICAL THERAPIST ASST.	1.6
221700 - RESPIRATORY CARE	1.9

Source: IR Program Assessment Data

Graduation Rates (1 of 2)

Major	Cohort Year	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
0912- Medical Information Coder Biller	2016	15	12	80%	13	86.7%
	2017	12	10	83.3%	10	83.3%
	2018 – 200% in progress	10	0	0%	0	0%
1023- Medical Assisting	2016	20	13	65%	14	70%
	2017	23	19	82.6%	20	87%
	2018 – 200% in progress	3	1	33.3%	3	33.3%
102301 – Medical Assisting	2017	1	0	0%	0	0%
	2018 – 200% in progress	17	13	76.5%	13	76.5%
	2019 – in progress	25	7	28%	7	28%
1024- Massage Therapy	2016	20	12	60%	12	60%
	2017	16	9	56.3%	9	56.3%
	2018 –200% in progress	20	12	60%	13	65%
	2019 – in progress	14	13	92.9%	13	92.9%
1092- Surgical Technology	2016	19	14	73.7%	15	78.9%
	2017	16	13	81.3%	13	81.3%
	2018 – 200% in progress	20	14	70%	14	70%
1210 - Phlebotomy	2017	18	17	94.4%	17	94.4%
	2018– 200% in progress	15	15	100%	15	100%
	2019 – in progress	17	16	94.1%	16	94.1%

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

Graduation Rates (2 of 2)

Major	Cohort Year	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
2037- Radiography	2014	8	8	100%	8	100%
	2015	12	9	75%	9	75%
	2016 – 200% in progress	8	6	75%	6	75%
	2017 – in progress	9	9	100%	9	100%
2044- Early Childhood Education	2014	22	4	18.2%	4	18.2%
	2015	19	4	21.1%	4	21.1%
	2016 – 200% in progress	37	7	18.9%	7	18.9%
	2017 – in progress	55	12	21.8%	12	21.8%
2214- Health Information Tech	2014	18	9	50%	9	50%
	2015	15	9	60%	9	60%
	2016 –200% in progress	7	7	100%	7	100%
	2017 – in progress	12	9	75%	9	75%
2215- Occupational Therapy Assistant	2014	12	3	25%	6	50%
	2015	35	18	51.4%	19	54.3%
	2016 – 200% in progress	33	22	66.7%	25	75.8%
	2017 – in progress	13	7	53.9%	7	53.9%
2216- Physical Therapy Assistant	2014	23	13	56.5%	14	60.9%
	2015	26	19	73.1%	20	76.9%
	2016 – 200% in progress	23	20	87%	22	95.7%
	2017– in progress	13	9	69.2%	9	69.2%
2217- Respiratory Care	2014	18	11	61.1%	12	66.7%
	2015	22	19	86.4%	19	86.4%
	2016 – 200% in progress	26	21	80.8%	22	84.6%
	2017– in progress	18	15	83.3%	15	83.3%

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

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

Source: IR Program Assessment Data

Graduation Rates by Race/Ethnicity (1 of 4)

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1023- Medical Assisting	2017	Black	4	2	50%	2	50%
		Hispanic	7	5	71%	6	86%
		Two or More Races	1	1	100%	1	100%
		Unknown					
		White	10	10	100%	10	100%
	2018 –200% in progress	White	3	1	33%	1	33%
102301- Medical Assisting	2017	Hispanic	1	0	0%	0	0%
	2018 -200% in progress	Asian	1	1	100%	1	100%
		Black	4	4	100%	4	100%
		Hispanic	5	5	100%	5	100%
		White	7	3	42.9%	3	42.9%
	2017 – in progress	Black	6	0	0%	0	0%
		Hispanic	5	3	60%	3	60%
		Two or More Races	2	1	50%	1	50%
		White	12	3	25%	3	25%
1024- Massage Therapy	2017	Black	1	0	0%	0	0%
		Hispanic	2	2	100%	2	100%
		White	13	7	54%	7	54%
	2018 – 200% in progress	Black	2	0	0%	0	0%
		Hispanic	3	2	67%	2	67%
		Two or More Races	2	0	0%	0	0%
		White	13	10	77%	10	77%
	2019 – in progress	Black	2	2	100%	2	100%
		Hispanic	1	1	100%	1	100%
		Two or More Races	1	1	100%	1	100%
		White	10	9	90%	9	90%
1092- Surgical Technology	2017	Asian	2	1	50%	1	5%
		Hispanic	3	2	67%	2	66.7%
		White	11	10	91%	10	83.3%
	2018 – 200% in progress	Black	3	2	67%	2	67%
		Hispanic	4	3	75%	3	75%
		Unknown	1	1	100%	1	100%
		White	12	8	66.7%	8	66.7%

Graduation Rates by Race/Ethnicity (2 of 4)

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1210 - Phlebotomy	2017	Black	5	5	100%	5	100%
		Hispanic	5	5	100%	5	100%
		Two or More Races	1	1	100%	1	100%
		White	7	6	85.7%	6	85.7%
	2018 – 200% in progress	Asian	1	1	100%	1	100%
		Black	3	3	100%	3	100%
		Hispanic	3	3	100%	3	100%
		Hawaii/Pac	1	1	100%	1	100%
		Two or More Races	1	1	100%	1	100%
		White	6	6	100%	6	100%
	2019 – in progress	Black	3	3	100%	3	100%
		Hispanic	2	2	100%	2	100%
		Two or More Races	1	1	100%	1	100%
		Unknown	1	0	0%	0	0%
		White	10	10	100%	10	100%
2037- Radiography	2015	Hispanic	2	2	100%	2	100%
		White	10	7	70%	7	70%
	2016 – 200% in progress	Hispanic	1	0	0%	0	0%
		Unknown	1	1	100%	1	100%
		White	6	5	100%	5	100%
	2017 – in progress	Black	1	1	100%	1	100%
		Hispanic	3	3	100%	3	100%
		White	5	5	100%	5	100%
2044- Early Childhood Education	2015	Asian	1	1	100%	1	100%
		Black	4	1	25%	1	25%
		Hispanic	3	2	66.7%	2	66.7%
		White	11	0	0%	0	0%
	2016 – 200% in progress	Black	11	2	18.2%	2	18.2%
		Hispanic	2	0	0%	0	0%
		Unknown	2	0	0%	0	0%
		White	22	5	22.7%	5	22.7%
	2017 – in progress	Black	1	1	100%	1	100%
		Hispanic	4	0	0%	0	0%
		Two or More Races	2	1	50%	1	50%
		Unknown	1	1	100%	1	100%
		White	7	6	85.7%	6	85.7%

Graduation Rates by Race/Ethnicity (3 of 4)

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
2214- Health Information Tech	2015 – 200% in progress	Asian	1	1	100%	1	100%
		Black	4	0	0%	0	0%
		Hispanic	2	1	50%	1	50%
		Unknown	1	1	100%	1	100%
		White	7	6	85.7%	6	85.7%
	2016 - 200% in progress	Asian	1	1	100%	1	100%
		Black	1	1	100%	1	100%
		Hispanic	1	1	100%	1	100%
		White	4	4	100%	4	100%
	2017 – in progress	Black	2	1	50%	1	50%
		White	10	8	80%	8	80%
2215- Occupational Therapy Assistant	2015	Asian	2	1	50%	1	50%
		Black	5	1	20%	2	40%
		Hispanic	6	3	50%	3	50%
		White	22	13	59.1%	13	59.1%
	2016 – 200% in progress	Black	3	2	66.7%	2	66.7%
		Hispanic	1	1	100%	1	100%
		Unknown	1	0	0%	0	0%
		White	28	19	67.9%	19	67.9%
	2017 – in progress	Hispanic	1	1	100%	1	100%
		White	12	6	50%	6	50%
2216- Physical Therapy Assistant	2015	Asian	1	1	100%	1	100%
		Black	1	0	0%	0	0%
		Hispanic	6	4	66.7%	4	66.7%
		Two or More Races	1	1	100%	1	100%
		White	17	13	76.5%	14	82.4%
	2016 – 200% in progress	Black	3	3	100%	3	100%
		Hispanic	2	2	100%	2	100%
		Hawaii/Pac	1	1	100%	1	100%
		Unknown	1	1	100%	1	100%
		White	16	13	81.3%	15	93.8%
	2017 – in progress	Black	1	0	0%	0	0%
		Hispanic	5	4	80%	4	80%
		White	7	5	71.4%	5	71.4%

Graduation Rates by Race/Ethnicity (4 of 4)

Major	Cohort Year	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
2217- Respiratory Care	2015	Asian	3	2	66.7%	2	66.7%
		Black	3	3	100.0%	3	100.0%
		Hispanic	1	1	100.0%	1	100.0%
		White	15	13	86.7%	13	86.7%
	2016 –200% in progress	Asian	1	1	100%	1	100%
		Black	5	2	40%	2	40%
		Hispanic	2	2	100%	2	100%
		Two or More Races	3	3	100%	3	100%
		White	15	13	86.7%	13	86.7%
	2017 – in progress	Asian	2	2	100%	2	100%
		Black	3	3	100%	3	100%
		Hispanic	2	2	100%	2	100%
		Two or More Races	2	2	100%	2	100%
		Unknown	1	0	0%	0	0%
		White	8	6	75%	6	75%

Graduation Rates by Gender (1 of 3)

Major	Fall Cohort	Gender	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
0912- Medical Information Coder Biller	2016	Female	14	11	79%	12	86%
		Unknown	1	1	100%	1	100%
	2017	Female	11	9	82%	9	82%
		Male	1	1	100%	1	100%
	2018	Female	8	0	0%	0	0%
		Male	2	0	0%	0	0%
1023- Medical Assisting	2016	Female	20	13	65%	14	70%
	2017	Female	20	16	80%	17	85%
		Male	3	3	100%	3	100%
	2018	Female	3	1	33%	1	33%
102301 – Medical Assisting	2017	Female	1	0	0%	0	0%
	2018	Female	17	13	76.5%	13	76.5%
	2019	Female	21	7	33.3%	7	33.3%
		Male	3	0	0%	0	0%
		Unknown	1	0	0%	0	0%
1024- Massage Therapy	2016	Female	18	11	61%	11	61%
		Male	2	1	50%	1	50%
	2017	Female	15	9	60%	9	60%
		Male	1	0	0%	0	0%
	2018	Female	17	10	58.9%	10	59%
		Male	3	2	66.7%	2	67%
	2019	Female	9	8	88.9%	8	88.9%
		Male	5	5	100%	5	100%
1092- Surgical Technology	2016	Female	16	12	75%	12	75%
		Male	3	2	67%	2	67%
	2017	Female	14	12	86%	12	86%
		Male	2	1	50%	1	50%
	2018	Female	17	12	70.6%	12	70.6%
		Male	2	1	50%	1	50%
		PrefNoAns	1	1	100%	1	100%

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

Graduation Rates by Gender (2 of 3)

Major	Fall Cohort	Gender	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
1210 - Phlebotomy	2017	Female	14	13	93%	13	93%
		Male	3	3	100%	3	100%
		Unknown	1	1	100%	1	100%
	2018	Female	12	12	100%	12	100%
		Male	3	3	100%	3	100%
	2019	Female	16	15	93.8%	15	93.8%
		Male	1	1	100%	1	100%
2037- Radiography	2015	Female	8	5	63%	5	63%
		Male	4	4	100%	4	100%
	2016	Female	5	4	80%	4	80%
		Male	3	2	67%	2	67%
	2017	Female	9	9	100%	9	100%
2044- Early Childhood Education	2015	Female	19	4	21%	4	21%
	2016	Female	34	6	18%	6	18%
		Male	2	0	0%	0	0%
		Unknown	1	1	100%	1	100%
	2017	Female	52	12	23.1%	12	23.1%
		Male	3	0	0%	0	0%
2214- Health Information Tech	2015	Female	15	9	60%	9	60%
	2016	Female	7	7	100%	7	100%
	2017	Female	11	8	72.7%	8	72.7%
		Male	1	1	100%	1	100%

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

Graduation Rates by Gender (3 of 3)

Major	Fall Cohort	Gender	# in Cohort	150% Graduates	150% Graduation Rate	200% Graduates	200% Graduation Rate
2215- Occupational Therapy Assistant	2014	Female	11	3	27%	5	45%
		Male	1	0	0%	1	100%
	2015	Female	28	17	61%	17	61%
		Male	7	1	14%	2	29%
	2016	Female	31	20	64.5%	23	74.2%
		Male	2	2	100%	2	100%
	2017	Female	10	5	50%	5	50%
		Male	3	2	66.7%	2	66.7%
2216- Physical Therapy Assistant	2014	Female	16	9	56%	10	63%
		Male	7	4	57%	4	57%
	2015	Female	16	12	75%	13	81.3%
		Male	9	6	66.7%	6	66.7%
		Unknown	1	1	100%	1	100%
	2016	Female	13	12	92.3%	13	100%
		Male	10	8	80%	9	90%
	2017	Female	8	5	62.5%	5	62.5%
		Male	5	4	80%	4	80%
2217- Respiratory Care	2014	Female	16	11	69%	12	75%
		Male	2	0	0%	0	0%
	2015	Female	17	16	94%	16	94%
		Male	5	3	60%	3	60%
	2016	Female	21	16	76%	16	76%
		Male	5	5	100%	5	100%
	2017	Female	10	10	100%	10	100%
		Male	7	5	71.4%	5	71.4%
		Unknown	1	0	0%	0	0%

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

Persistence Rates

Program and Year	Cohort Year	Registered	Exclusions	Adjusted Cohort	Retained by DSC N	Retained by DSC %	Retained by Program N	Retained by Program %	Total Persistence
0912- Medical Coder/ Biller	FA18 to SP19	19	12	7	1	14.3%	5	71.4%	85.7%
1023- Medical Assisting	FA18 to SP19	3	0	3	2	66.7%	1	33.3%	100%
102301 – Medical Assisting	FA19 to SP20	26	0	26	2	7.7%	19	73.1%	80.7%
1024- Massage Therapy	FA18 to SP19	20	0	20	2	10%	13	65%	75%
1024- Massage Therapy	FA19 to SP20	14	0	14	1	7.1%	12	85.7%	92.9%
1092- Surgical Technology	FA18 to SP19	23	0	23	1	4.4%	16	69.6%	73.9%
1210 - Phlebotomy	FA18 to SP19	15	15	0					
1210 - Phlebotomy	FA19 to SP20	18	16	2	1	50%	0	0%	50%

Source: IR Program Assessment Data

Persistence Rates by Race/Ethnicity

Program and Year	Cohort Year	Race/ Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Persistence
						N	%	N	%	
0912- Medical Coder/Biller	FA18 to SP19	Asian	1	1	0					
		Hispanic	2	2	0					
		White	16	9	3	1	14.3%	5	71.4%	85.7%
1023- Medical Assisting	FA18 to SP19	White	3	0	3	2	66.7%	1	33.3%	100%
102301- Medical Assisting	FA19 to SP20	Black	6	0	6	1	16.7%	4	66.7%	83.3%
		Hispanic	5	0	5	0	0%	5	100%	100%
		Two or More Races	2	0	2	0	0%	2	100%	100%
		White	13	0	12	1	7.7%	8	61.5%	69.2%
1024- Massage Therapy	FA18 to SP19	Black	2	0	2	1	50%	1	50%	100%
		Hispanic	3	0	3	0	0%	2	66.7%	66.7%
		Two or More Races	1	0	1	1	100%			100%
		White	14	0	14	0	0%	10	71.4%	71.4%
	FA19 to SP20	Black	2	0	2	0	0%	2	100%	100%
		Hispanic	1	0	1	0	0%	0	0%	0%
		Two or More Races	2	0	2	0	0%	2	100%	100%
		White	9	0	9	1	11.1%	8	88.9%	100%
1092- Surgical Technology	FA18 to SP19	Black	4	0	4	1	25%	2	50%	75%
		Hispanic	5	0	5	0	0%	3	60%	60%
		Unknown	1	0	1	0	0%	1	100%	100%
		White	13	0	13	0	0%	10	76.9%	76.9%
1210 - Phlebotomy	FA18 to SP19	Asian	1	1	0					
		Black	3	3	0					
		Hispanic	3	3	0					
		Hawaii/Pac	1	1	0					
		Two or More Races	1	1	0					
		White	6	6	0					
	FA19 to SP20	Black	3	3	0					
		Hispanic	2	2	0					
		Two or More Races	1	1	0					
		Unknown	1	0	1	0		0	0%	0%
		White	11	10	1	1	100%			100%

Persistence Rates by Gender

Program and Year	Cohort Year	Gender	Registered	Exclusions	Adjusted Cohort	Retained by DSC N	Retained by DSC %	Retained by Program N	Retained by Program %	Total Persistence
0912- Medical Coder/Biller	FA18 to SP19	Female	15	10	5	1	20%	3	60%	80%
		Male	4	2	2	0	0%	2	100%	100%
1023- Medical Assisting	FA18 to SP19	Female	3	0	3	2	67%	1	33%	100%
102301- Medical Assisting	FA19 to SP20	Female	18	0	18	1	7.7%	14	77.8%	80.8%
		Male	3	0	3	1	33.3%	2	66.7%	100%
		Unknown	5	0	5	0	0%	3	60%	60%
1024- Massage Therapy	FA18 to SP19	Female	17	0	17	2	12%	11	65%	76%
		Male	3	0	3	0	0%	2	67%	67%
	FA19 to SP20	Female	8	0	8	1	12.5%	7	87.5%	100%
		Male	5	0	5	0	0%	4	80%	80%
		Unknown	1	0	1	0	0%	1	100%	100%
1092- Surgical Technology	FA18 to SP19	Female	20	0	20	0	0%	15	75%	75%
		Male	3	0	3	1	33%	1	33%	67%
1210 - Phlebotomy	FA18 to SP19	Female	12	12	0					
		Male	3	3	0					
	FA19 to SP20	Female	16	14	2	1	50%	0	0%	50%
		Male	1	1	0					
		Unknown	1	1	0					

Retention Rates (1 of 2)

Program and Year	Cohort Year	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
2037- RADIOGRAPHY	2015	23	8	15	0	0.00%	15	100.00%	100.00%
	2016	24	9	15	0	0.00%	13	87.00%	87.00%
	2017	28	9	17	0	0.00%	14	73.68%	73.68%
	2018	26	7	19	0	0.00%	15	78.95%	78.95%
2044- EARLY CHILDHOOD EDUCATION	2015	68	14	54	3	5.56%	28	51.85%	57.41%
	2016	67	12	55	4	7.00%	21	38.00%	45.00%
	2017	78	8	70	0	0.00%	29	41.43%	41.43%
	2018	90	9	81	3	3.70%	42	51.85%	55.56%
2214- HEALTH INFORMATION TECHNOLOGY	2015	21	4	17	4	23.53%	6	35.29%	58.82%
	2016	24	13	11	0	0.00%	10	91.00%	91.00%
	2017	25	13	12	0	0.00%	9	75.00%	75.00%
	2018	25	15	10	0	0.00%	7	70.00%	70.00%

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.
Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.
Not retained - Students who were not registered the following fall term.
Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.
Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Retention Rates (2 of 2)

Program and Year	Cohort Year	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
2215- OCCUPATIONAL THERAPY ASSISTANT	2015	88	25	63	2	3.17%	48	76.19%	79.36%
	2016	74	15	59	0	0.00%	46	78.00%	78.00%
	2017	64	23	41	0	0.00%	38	92.68%	92.68%
	2018	60	17	43	0	0.00%	39	90.70%	90.70%
2216- PHYSICAL THERAPIST ASSISTANT	2015	53	25	28	1	3.57%	13	46.43%	50.00%
	2016	35	23	12	0	0.00%	7	58.00%	58.00%
	2017	29	21	8	0	0.00%	3	37.50%	37.50%
	2018	29	23	6	0	0.00%	1	16.67%	16.67%
2217- RESPIRATORY CARE	2015	54	12	42	0	0.00%	34	80.95%	80.95%
	2016	54	25	29	2	7.00%	26	90.00%	97.00%
	2017	47	19	28	0	0.00%	26	92.86%	92.86%
	2018	46	20	26	2	7.69%	19	73.08%	80.77%

Source: IR Program Assessment Data

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.

Program and Year	Cohort Year	Race/ Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
						N	%	N	%	
2037- RADIOGRAPHY	FA17 to FA18	Asian	1	0	1	0	0.0%	1	100.0%	100.0%
		Black	1	0	1	0	0.0%	1	100.0%	100.0%
		Hispanic	3	2	1	0	0.0%	1	100.0%	100.0%
		Unknown	1	0	1	0	0.0%	1	100.0%	100.0%
		White	22	7	15	0	0.0%	10	66.7%	66.7%
	FA18 to FA19	Asian	1	1	0	0	0.0%	0	0.0%	0.0%
		Black	2	1	1	0	0.0%	1	100.0%	100.0%
		Hispanic	6	0	6	0	0.0%	5	83.3%	83.3%
		Unknown	1	1	0					
		White	16	4	12	0	0.0%	9	75.0%	75.0%
2044- EARLY CHILDHOOD EDUCATION	FA17 to FA18	Black	24	3	21	0	0.0%	8	38.1%	38.1%
		Hispanic	18	1	17	0	0.0%	9	52.9%	52.9%
		Two or More Races	2	0	2	0	0.0%	1	50.0%	50.0%
		Unknown	1	0	1	0	0.0%	0	0.0%	0.0%
		White	33	4	31	0	0.0%	11	37.9%	37.9%
	FA18 to FA19	Asian	1	0	1	0	0.0%	0	0.0%	
		Black	25	2	23	2	8.7%	12	52.2%	60.9%
		Hispanic	14	2	12	0	0.0%	9	75.0%	75.0%
		Two or More Races	3	0	3	0	0.0%	1	33.3%	33.3%
		Unknown	1	0	1	0	0.0%	0	0.0%	0.0%
		White	46	5	41	1	2.4%	20	48.8%	51.2%
2214- HEALTH INFORMATION TECHNOLOGY	FA17 to FA18	Asian	2	1	1	0	0.0%	1	100.0%	100.0%
		Black	3	1	2	0	0.0%	1	50.0%	50.0%
		Hispanic	2	2	0					
		Unknown	1	1	0					
		White	17	8	9	0	0.0%	7	77.8%	77.8%
	FA18 to FA19	Asian	2	1	1	0	0.0%	1	100.0%	100.0%
		Black	3	2	1	0	0.0%	0	0.0%	0.0%
		Hispanic	1	0	1	0	0.0%	1	100.0%	100.0%
		White	19	12	7	0	0.0%	5	71.4%	71.4%

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

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.
Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.
Not retained - Students who were not registered the following fall term.
Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.
Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Program and Year	Cohort Year	Race/ Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
						N	%	N	%	
2215- OCCUPATIONAL THERAPY ASSISTANT	FA17 to FA18	Asian	2	0	2	0	0.0%	2	100.0%	100.0%
		Black	5	1	4	0	0.0%	3	75.0%	75.0%
		Hispanic	6	3	3	0	0.0%	3	100.0%	100.0%
		Two or More Races	1	0	1	0	0.0%	1	100.0%	100.0%
		Unknown	1	0	1	0	0.0%		0.0%	0.0%
		White	49	19	30	0	0.0%	29	96.7%	96.7%
	FA18 to FA19	Asian	2	1	1	0	0.0%	1	100%	100%
		Black	7	2	5	0	0.0%	5	100%	100%
		Hispanic	8	0	8	0	0.0%	8	100%	100%
		Two or More Races	1	0	1	0	0.0%	1	100%	100%
		Unknown	1	0	1	0	0.0%	1	100%	100%
		White	41	14	27	0	0.0%	23	85.2%	85.2%
2216- PHYSICAL THERAPIST ASSISTANT	FA17 to FA18	Black	2	1	1	0	0.0%	1	100.0%	100.0%
		Hispanic	3	3	0					
		White	24	17	7	0	0.0%	2	28.6%	28.6%
	FA18 to FA19	Black	2	2	0					
		Hispanic	8	7	1	0	0.0%	0	0.0%	0.0%
		Native Hawaiian	1	1	0					
		Unknown	1	1	0					
		White	17	12	5	0	0.0%	1	20.0%	20.0%
2217- RESPIRATORY CARE	FA17 to FA18	Asian	2	0	2	0	0.0%	2	100.0%	100.0%
		Black	7	1	6	0	0.0%	5	83.3%	83.3%
		Hispanic/Latino	6	1	5	0	0.0%	5	100.0%	100.0%
		Two or More Races	5	3	2	0	0.0%	2	100.0%	100.0%
		Unknown	1	1	0					
		White	26	13	13	0	0.0%	12	92.3%	92.3%
	FA18 to FA19	Asian	4	2	2	0	0.0%	1	50.0%	50.0%
		Black	10	5	5	0	0.0%	3	60.0%	60.0%
		Hispanic/Latino	10	3	7	0	0.0%	6	85.7%	85.7%
		Two or More Races	4	2	2	1	50.0%	1	50.0%	100%
		Unknown	1	0	1	0	0.0%	1	100.0%	100.0%
		White	17	8	9	1	11.1%	7	77.8%	88.9%

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

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.
Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.
Not retained - Students who were not registered the following fall term.
Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.
Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Retention Rates by Gender

Program and Year	Cohort Year	Gender	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
						N	%	N	%	
2037- RADIOGRAPHY	FA17 to FA18	Female	17	5	12	0	0%	7	58%	58%
		Male	11	4	7	0	0%	7	100%	100%
	FA18 to FA19	Female	19	3	16	0	0%	13	81.3%	81.3%
		Male	7	4	3	0	0%	2	66.7%	66.7%
2044- EARLY CHILDHOOD EDUCATION	FA17 to FA18	Female	75	8	66	0	0%	29	43%	43%
		Male	3	0	3	0	0%	0	0%	0%
	FA18 to FA19	Female	88	9	79	3	3.8%	42	53.2%	57.0%
		Male	1	0	1	0	0%	0	0%	0%
		Unknown	1	0	1	0	0%	0	0%	0%
2214- HEALTH INFORMATION TECHNOLOGY	FA17 to FA18	Female	25	13	12	0	0%	9	75%	75%
	FA18 to FA19	Female	24	14	10	0	0%	7	70.0%	70.0%
		Unknown	1	1	0					
2215- OCCUPATIONAL THERAPY ASSISTANT	FA17 to FA18	Female	52	19	33	0	0%	30	91%	91%
		Male	12	4	8	0	0%	8	100%	100%
	FA18 to FA19	Female	49	15	34	0	0%	31	91.2%	91.2%
		Male	11	2	9	0	0%	8	88.9%	88.9%
2216- PHYSICAL THERAPIST ASSISTANT	FA17 to FA18	Female	19	13	6	0	0%	3	50%	50%
		Male	9	8	1	0	0%	0	0%	0%
		Unknown	1	0	1	0	0%	0	0%	0%
	FA18 to FA19	Female	17	12	5	0	0%	1	20.0%	20.0%
		Male	12	11	1	0	0%	0	0%	0%
2217- RESPIRATORY CARE	FA17 to FA18	Female	34	17	17	0	0%	16	94%	94%
		Male	12	2	10	0	0%	10	100%	100%
		Unknown	1	0	1	0	0%	1	0%	0%
	FA18 to FA19	Female	33	12	21	2	9.5%	15	71.4%	81.0%
		Male	13	8	5	0	0%	4	80.0%	80.0%

Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.
Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.
Not retained - Students who were not registered the following fall term.
Retained by DSC - Students who were still registered at DSC the following fall but with a different primary major.
Retained by Program - Students who were registered the following fall with the same primary major.

Source: IR Program Assessment Data

Placement Rates (1 of 2)
Workforce High Demand Occupations: 12.96%
DSC Workforce High Skill/High Wage Earnings: 59.10%

Program Title	Major(s)	2013/14		2014/15		2015/16		2016/17		2017/18		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Early Childhood Education A.S	2044	67%	88%	75%	89%	100%	90%	88%	92%	100%	87%	$**,***
Early Childhood Education A.S (revised program)	2044									100%	93%	$**,***
Health Information Technology	2214	90%	87%	100%	85%	***%	87%	100%	85%	100%	82%	$**,***
Massage Therapy	1024	57%	75%	N/A	66%	57%	66%	86%	74%	***%	***%	$**,***
Medical Assisting	1023	78%	83%	85%	89%	91%	89%	92%	88%	89%	83%	$**,***
Medical Information Coder Biller	0912	100%	74%	86%	72%	89%	78%	81%	82%	88%	78%	$**,***

Indicates the College average above the State Averages
Indicates the College average same as the State Averages
Indicates the College average below the State Averages

*Currently Inactive Program
N/A - No placement data for the program
(****), ($**,***), or (***%) - Number of graduates less than 10 but greater than 0 suppressed.

Source: Florida Education Training Placement Information Program (FETPIP)

Placement Rates (2 of 2)
Workforce High Demand Occupations: 12.96%
DSC Workforce High Skill/High Wage Earnings: 59.10%

Program Title	Major(s)	2013/14		2014/15		2015/16		2016/17		2017/18		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Occupational Therapy Assistant	2215	92%	95%	74%	91%	***%	81%	***%	84%	73%	73%	$**,***
Physical Therapist Assistant	2216	91%	83%	84%	81%	79%	90%	80%	84%	83%	84%	$37,080
Radiography	2037	100%	86%	94%	91%	100%	90%	89%	92%	89%	92%	$**,***
Respiratory Care	2217	83%	91%	88%	89%	88%	94%	86%	90%	90%	94%	$46,092
Surgical Technology	1092	89%	88%	100%	90%	93%	97%	92%	96%	83%	94%	$34,832

*Currently Inactive Program
N/A - No placement data for the program
(****), ($**,***), or (***%) - Number of graduates less than 10 but greater than 0 suppressed.

Source: Florida Education Training Placement Information Program (FETPIP)

Indicates the College average above the State Averages
Indicates the College average same as the State Averages
Indicates the College average below the State Averages

Licensure Certifications

Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
1023 - MEDICAL ASSISTING**	92.3%	100%	79%	94%	83%	93%	60%
1024 - MASSAGE THERAPY	100%	87%	92%	88%	100%	89%	75%
1092 - SURGICAL TECHNOLOGY**	92%	82%	78%	80%	60%	83%	71.4%
2037 – RADIOGRAPHY	100%	100%	100%	100%	100%	100%	100%
2214 - HEALTH INFO. TECHNOLOGY**	100%	100%	100%	100%	100%	85%	75%
2215 - OCCUP. THERAPY ASSIST.	100%	86%	92%	96%	100%	94%	86%
2216 - PHYSICAL THERAPIST ASST.	95%	91%	100%	96%	100%	100%	91.3%
2217 - RESPIRATORY CARE	90.5%	76%	88%	87%	85%	85%	95%

* Not available from department

** Certification (not required for employment)

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

Course Success Rates (1 of 5)

Major and Associated Courses		2016-2017		2017-2018		2018-2019		2019-2020		
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
1023- Medical Assisting	MEA0005	15	87%	26	85%	20	90%	26	81%	
	MEA0204C	20	95%	23	96%	17	100%	20	80%	
	MEA0230C	22	95%	27	85%	20	90%	26	81%	
	MEA0231C	22	95%	27	85%	20	90%	26	81%	
	MEA0242C	20	95%	23	96%	17	100%	20	80%	
	MEA0256C	20	95%	23	96%	17	100%	20	80%	
	MEA0310C	22	95%	27	85%	20	90%	26	81%	
	MEA0334C	22	95%	23	96%	17	100%	20	80%	
	MEA0801	16	100%	18	100%	22	100%	17	88%	
	Major	179	95%	217	91%	170	95%	201	81%	
1024- Massage Therapy	HSC0005	19	68%	16	63%	19	68%	29	90%	↑
	MSS0156	20	65%	16	69%	19	68%	29	90%	↑
	MSS0157	13	100%	10	90%	13	100%	13	100%	
	MSS0215	16	81%	14	93%	19	95%	16	100%	↑
	MSS0274	13	100%	10	90%	13	100%	13	100%	
	MSS0283	17	76%	15	73%	17	76%	28	93%	↑
	MSS0284	13	100%	10	100%	13	92%	13	100%	
	MSS0315	14	93%	10	90%	13	100%	26	96%	
	MSS0601	13	100%	10	90%	13	100%	13	100%	
	MSS0803	19	74%	16	69%	19	84%	29	93%	↑
	MSS0804	12	100%	10	90%	13	100%	13	92%	
	Major	169	85%	163	80%	171	88%	222	95%	↑
1092- Surgical Technology	STS0003	23	100%	23	100%	22	95%			
	STS0008	19	95%	24	100%	18	89%			
	STS0120	19	95%	24	100%	18	89%			
	STS0121	18	89%	25	96%	16	88%			
	STS0122	7	100%	15	100%	24	100%	14	100%	
	STS0155	23	100%	23	100%	22	91%			
	STS0255L	19	95%	24	100%	18	89%			
	STS0256L	18	94%	25	96%	16	88%			
	STS0257L	7	100%	15	100%	24	96%	14	100%	↑
	Major	153	96%	222	99%	178	92%	28	100%	↑
1210 - Phlebotomy	HCP0750C	14	100%	34	100%	34	97%	33	94%	
	HCP0940	14	100%	35	97%	32	100%	33	91%	
	Major	28	100%	69	99%	66	98%	66	92%	

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

Major and Associated Courses		2016-2017		2017-2018		2018-2019		2019-2020		
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
2037-Radiography	RTE1000	10	90%	10	100%	10	80%	12	100%	↑
	RTE1001	10	100%	9	100%	10	100%	8	100%	
	RTE1418	10	90%	10	100%	10	80%	12	100%	↑
	RTE1457	10	100%	9	100%	10	100%	8	100%	
	RTE1503	10	90%	10	100%	10	80%	12	100%	↑
	RTE1513	10	100%	9	100%	10	100%	8	100%	
	RTE1523	9	100%	9	100%	10	100%	8	100%	
	RTE1804	10	90%	10	100%	10	80%	12	100%	↑
	RTE1814	10	100%	9	100%	10	100%	8	100%	
	RTE1824	9	100%	9	100%	10	100%	8	100%	
	RTE2385	9	100%	9	100%	8	100%	10	100%	
	RTE2473	9	100%							
	RTE2563	18	100%	9	100%	10	100%	8	100%	
	RTE2573	9	100%	9	100%	9	100%	10	100%	
	RTE2613	9	100%	9	100%	10	100%	8	100%	
	RTE2623	9	100%	9	100%	9	100%	10	100%	
	RTE2782	9	100%	9	100%	8	100%	10	100%	
	RTE2834	9	100%	9	100%	10	100%	8	100%	
	RTE2844	9	100%	9	100%	9	100%	10	100%	
	RTE2854	9	100%	9	100%	8	100%	10	100%	
	RTE2930									
	Major	197	98%	194	100%	181	96%	180	100%	
2044- Early Childhood Education	CHD1220	15	80%	17	76%	30	80%	30	87%	↑
	CHD1430	10	90%	20	95%	20	80%	26	88%	
	CHD1820	22	73%	22	82%	15	93%	62	97%	
	CHD2320	32	75%	50	86%	49	82%	45	91%	
	CHD2333	17	100%	30	83%	23	65%	31	94%	
	CHD2334	50	78%	51	84%	45	87%	55	89%	
	CHD2335	21	95%	22	91%	24	92%	29	93%	
	CHD2338	31	94%	36	92%	41	78%	52	83%	
	CHD2440	14	100%	11	100%	14	100%	20	100%	
	CHD2801	60	83%	108	83%	123	91%	117	92%	↑
	EEC2401	30	83%	37	81%	36	81%	35	91%	
	EEC2523	17	82%	15	87%	29	93%	20	95%	
	EEC2527			2	100%	9	100%	3	100%	
	EEX1600	16	88%	12	100%	22	82%	25	88%	↑
	EEX2080	26	96%	18	83%	16	100%	31	97%	
	HSC1421	19	89%	23	83%	30	77%	34	94%	↑
	Major	380	86%	474	86%	526	86%	615	92%	↑

Major and Associated Courses		2016-2017		2017-2018		2018-2019		2019-2020		
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
2214- Health Information Technology	HIM1000C	24	92%	22	100%	22	91%			
	HIM1031C	7	86%	1	100%					
	HIM1032C	6	100%	1	100%					
	HIM1222C	25	92%	22	73%	24	75%			
	HIM1273	21	100%	23	96%	17	100%	16	100%	
	HIM2012	23	100%	24	100%	29	93%	26	92%	
	HIM2214	14	100%	15	100%	12	100%	7	100%	
	HIM2234C	14	100%	15	100%	12	100%			
	HIM2253C	23	100%	22	100%	16	100%	16	100%	
	HIM2283C	22	100%	23	100%	16	100%	16	100%	
	HIM2400	40	95%			16	100%	16	100%	
	HIM2430	34	88%	57	98%	27	89%	14	100%	↑
	HIM2442	34	91%	35	91%	22	100%	14	100%	
	HIM2500	34	100%	15	100%	12	100%	7	100%	
	HIM2512	13	100%	13	100%	15	100%	12	100%	
	HIM2652	23	100%	23	100%	16	100%	16	100%	
	HIM2800	21	100%	23	96%	16	100%	16	100%	
	HIM2810	13	100%	14	100%	13	100%	6	83%	
	HIM2820	15	100%	13	100%	14	93%	11	100%	↑
	HIM2920	13	100%	13	100%	15	100%	12	100%	
	HIM2930	13	100%	13	100%	15	100%	12	100%	↑
	HSC1531	376	75%	420	78%	396	81%	382	82%	↑
	Major	808	87%	807	87%	725	88%	599	88%	
2215- Occupational Therapy Assistant	OTH1001	105	74%	66	80%	66	79%	79	80%	↑
	OTH1003	26	96%	24	96%	24	100%	22	100%	
	OTH1006	24	100%	23	100%	24	96%	22	100%	↑
	OTH1014C	26	77%	22	95%	27	85%	27	81%	
	OTH1114C	26	96%	24	100%	24	100%	22	100%	
	OTH1800	24	100%	22	100%	24	92%	23	91%	
	OTH1802	19	95%	21	100%	19	100%	24	100%	
	OTH2261C	23	100%	19	100%	28	100%	22	95%	
	OTH2264C	21	86%	23	96%	20	100%	24	100%	
	OTH2300	24	100%	23	100%	23	91%	22	95%	↑
	OTH2410	27	89%	25	80%	29	83%	23	100%	
	OTH2420C	20	95%	21	100%	20	100%	24	96%	
	OTH2520C	21	90%	22	100%	17	100%	25	100%	
	OTH2704C					18	100%	24	100%	
	OTH2840	19	89%	22	100%	20	100%	23	96%	
	OTH2841	18	89%	23	100%	20	90%	25	44%	
	OTH2933	18	94%	21	100%	20	100%	24	100%	
	Major	441	89%	401	95%	423	93%	455	91%	

Course Success Rates (4 of 5)

Major and Associated Courses		2016-2017		2017-2018		2018-2019		2019-2020		
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
2216- Physical Therapist Assistant	PHT1006	160	76%	136	80%	141	84%	148	85%	↑
	PHT1128	27	89%	28	82%	31	87%	27	89%	
	PHT1251	27	93%	27	93%	28	89%	26	88%	
	PHT1300	22	100%	23	100%	21	100%	24	96%	
	PHT2129	23	96%	24	96%	22	95%	26	96%	↑
	PHT2140	23	100%	21	100%	23	100%	23	100%	↑
	PHT2211	23	96%	24	96%	22	95%	26	100%	↑
	PHT2214	22	100%	23	91%	23	100%	24	96%	
	PHT2220	27	93%	27	78%	32	81%	27	89%	
	PHT2221	23	96%	24	96%	22	95%	26	92%	
	PHT2235	23	100%	23	96%	22	100%	24	96%	
	PHT2804	23	100%	23	91%	23	100%	23	100%	
	PHT2810	23	100%	21	100%	22	100%	24	100%	
	PHT2820	23	100%	21	100%	23	100%	23	100%	
	PHT2931	23	100%	21	100%	23	100%	23	100%	
	Major	492	90%	476	92%	478	92%	494	93%	↑
2217- Respiratory Care	HSC1000	246	80%	313	79%			318	75%	↑
	RET1025C	24	96%	20	90%	24	75%	20	80%	
	RET1026C	24	92%	20	90%	24	79%	19	79%	
	RET1264C	22	91%	18	100%	18	83%	13	77%	
	RET1265C	24	83%	20	95%	19	84%	13	54%	
	RET1295	21	95%	18	100%	18	78%	14	79%	↑
	RET1450	23	100%	19	89%	20	100%	15	100%	
	RET1485	24	83%	20	90%	24	75%	20	70%	
	RET1874	24	100%	19	95%	19	95%	15	100%	↑
	RET1875	24	100%	19	100%	19	100%	14	100%	
	RET2244	26	96%	20	95%	20	100%	17	82%	
	RET2350	21	95%	18	100%	18	83%	13	85%	↑
	RET2714	24	100%	19	100%	19	100%	14	100%	
	RET2876	23	100%	19	100%	20	100%	14	100%	
	RET2877	2	100%							
	RET2934	24	100%	19	100%	20	100%	14	100%	
	Major	576	89%	581	87%	282	89%	533	79%	

Course Success Rates (5 of 5)

Major and Associated Courses		2019-2020	
		Attempted	% Successful
2235 - Surgical Technology AS	STS1302	36	89%
	STS1303	16	100%
	STS1304L	15	87%
	STS1307	16	100%
	STS1308	15	100%
	STS1323	15	93%
	STS1327L	16	100%
	STS2179	15	100%
	Major total	144	95%
2236 - Optician Technology AS	OPT1110	16	88%
	OPT1460	16	88%
	OPT1460L	16	88%
	OPT2200	16	88%
	Major total	64	88%

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

Source: IR Program Assessment Data

Program, Courses and Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
1023 - Medical Assisting	170	95%	201	81%
MEA0005	20	90%	26	81%
Black	4	100%	6	67%
Hispanic	5	100%	6	100%
Two or More Races			2	100%
White	10	80%	12	75%
MEA0204C	17	100%	20	80%
Black	4	100%	4	50%
Hispanic	6	100%	6	83%
Two or More Races			2	100%
White	6	100%	8	88%
MEA0230C	20	90%	26	81%
Black	4	100%	6	67%
Hispanic	5	100%	6	100%
Two or More Races			2	100%
White	10	80%	12	75%
MEA0231C	20	90%	26	81%
Black	4	100%	6	67%
Hispanic	5	100%	6	100%
Two or More Races			2	100%
White	10	80%	12	75%
MEA0242C	17	100%	20	80%
Black	4	100%	4	50%
Hispanic	6	100%	6	83%
Two or More Races			2	100%
White	6	100%	8	88%
MEA0256C	17	100%	20	80%
Black	4	100%	4	50%
Hispanic	6	100%	6	83%
Two or More Races			2	100%
White	6	100%	8	88%
MEA0310C	20	90%	26	81%
Black	4	100%	6	67%
Hispanic	5	100%	6	100%
Two or More Races			2	100%
White	10	80%	12	75%
MEA0334C	17	100%	20	80%
Black	4	100%	4	50%
Hispanic	6	100%	6	83%
Two or More Races			2	100%
White	6	100%	8	88%

Program, Courses and Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
1023 - Medical Assisting	170	95%	201	81%
MEA0801	22	100%	17	88%
Asian			1	100%
Black	2	100%	4	100%
Hispanic	7	100%	6	100%
White	11	100%	6	67%

Program, Courses and Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
1024 - Massage Therapy	203	87%	264	94%
HSC0005	19	68%	29	90%
Black	2	0%	4	100%
Hispanic	3	67%	5	80%
Two or More Races	1	0%	3	100%
White	13	85%	17	88%
MSS0156	19	68%	29	90%
Black	2	50%	4	100%
Hispanic	3	67%	5	80%
Two or More Races	1	0%	3	100%
White	13	77%	17	88%
MSS0157	13	100%	13	100%
Black	1	100%	2	100%
Two or More Races			2	100%
White	10	100%	9	100%
MSS0215	19	95%	16	100%
Black	2	50%	2	100%
Hispanic	3	100%	2	100%
Two or More Races	1	100%	2	100%
White	13	100%	10	100%
MSS0274	13	100%	13	100%
Black	1	100%	2	100%
Two or More Races			2	100%
White	10	100%	9	100%
MSS0283	17	76%	28	93%
Black	2	50%	4	100%
Hispanic	3	67%	5	80%
Two or More Races	1	0%	3	100%
White	11	91%	16	94%
MSS0284	13	92%	13	100%
Black	1	0%	2	100%
Two or More Races			2	100%
White	10	100%	9	100%

Course Success Rates by Race and Ethnicity (2 of 11)

Program, Courses and Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
1024 - Massage Therapy	203	87%	264	94%
MSS0315	13	100%	26	96%
Black	1	100%	4	100%
Hispanic	2	100%	3	100%
Two or More Races			3	100%
White	10	100%	16	94%
MSS0601	13	100%	13	100%
Black	1	100%	2	100%
Two or More Races			2	100%
White	10	100%	9	100%
MSS0803	19	84%	29	93%
Black	2	50%	4	100%
Hispanic	3	100%	5	80%
Two or More Races	1	100%	3	100%
White	13	85%	17	94%
MSS0804	13	100%	13	92%
Black	1	100%	2	100%
Two or More Races			2	50%
White	10	100%	9	100%

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
1092 - Surgical Technology	178	92%	28	100%
STS0122	24	100%	14	100%
Black	1	100%	2	100%
Hispanic	3	100%	3	100%
Unknown			1	100%
White	19	100%	8	100%
STS0257L	24	96%	14	100%
Black	1	100%	2	100%
Hispanic	3	100%	3	100%
Unknown			1	100%
White	19	95%	8	100%

Course Success Rates by Race and Ethnicity (3 of 11)

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
1210 - Phlebotomy	66	98%	66	92%
HCP0750C	34	97%	33	94%
Black	7	86%	8	88%
Hispanic	11	100%	6	100%
Two or More Races	2	100%	2	100%
Unknown			1	100%
White	11	100%	16	94%
HCP0940	32	100%	33	91%
Black	6	100%	8	75%
Hispanic	11	100%	6	100%
Two or More Races	2	100%	2	100%
Unknown			1	100%
White	10	100%	16	94%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2037 - Radiography	181	96%	200	100%
RTE1000	10	80%	12	100%
Hispanic	2	0%	2	100%
White	8	100%	10	100%
RTE1001	10	100%	8	100%
White	6	100%	8	100%
RTE1418	10	80%	12	100%
Hispanic	2	0%	2	100%
White	8	100%	10	100%
RTE1457	10	100%	8	100%
White	6	100%	8	100%
RTE1503	10	80%	12	100%
Hispanic	2	0%	2	100%
White	8	100%	10	100%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2037 - Radiography	181	96%	200	100%
RTE1513	10	100%	8	100%
White	6	100%	8	100%
RTE1523	10	100%	8	100%
White	6	100%	8	100%
RTE1804	10	80%	12	100%
Hispanic	2	0%	2	100%
White	8	100%	10	100%
RTE1814			8	100%
White			8	100%
RTE1824	10	100%	8	100%
White	6	100%	8	100%
RTE2385	8	100%	10	100%
Black	1	100%	1	100%
Hispanic			3	100%
White	5	100%	6	100%
RTE2563	10	100%	8	100%
White	6	100%	8	100%
RTE2573	9	100%	10	100%
Black	1	100%	1	100%
Hispanic/Latino	1	100%	3	100%
White	5	100%	6	100%

Course Success Rates by Race and Ethnicity (4 of 11)

Program, Courses & Race/Ethnicity	2017-2018 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2037 - Radiography	166	100%	200	100%
RTE2613	10	100%	8	100%
White	6	100%	8	100%
RTE2623	9	100%	10	100%
Black	1	100%	1	100%
Hispanic/Latino	1	100%	3	100%
White	5	100%	6	100%
RTE2782	8	100%	10	100%
Black	1	100%	1	100%
Hispanic			3	100%
White	5	100%	6	100%
RTE2834	10	100%	8	100%
White	6	100%	8	100%
RTE2844	9	100%	10	100%
Black	1	100%	1	100%
Hispanic/Latino	1	100%	3	100%
White	5	100%	6	100%
RTE2854	8	100%	10	100%
Black	1	100%	1	100%
Hispanic			3	100%
White	5	100%	6	100%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2044 - Early Childhood Ed	526	86%	615	92%
CHD1220	30	80%	30	87%
Asian			1	0%
Black	12	75%	9	89%
Hispanic	2	50%	2	100%
Two or More Races			1	100%
White	15	87%	17	88%
CHD1430	20	80%	26	88%
Black	9	67%	12	75%
Hispanic	5	100%	1	100%
Two or More Races	1	0%	1	100%
White	5	100%	12	100%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2044 - Early Childhood Ed	526	86%	615	92%
CHD1820	15	93%	62	97%
Asian			1	100%
Black	2	100%	17	100%
Hispanic	2	100%	14	100%
Two or More Races			2	100%
White	11	91%	28	93%
CHD2320	49	82%	45	91%
Black	11	55%	17	88%
Hispanic	11	100%	3	100%
Unknown			1	100%
White	25	88%	24	92%
CHD2333	23	65%	31	94%
Black	8	63%	9	100%
Hispanic	2	50%	2	100%
Two or More Races	1	100%	1	100%
White	12	67%	19	89%
CHD2334	45	87%	55	89%
Asian			2	100%
Black	18	83%	15	87%
Hispanic	6	100%	10	100%
Two or More Races	1	100%	3	100%
White	20	85%	25	84%
CHD2335	24	92%	29	93%
Black	11	91%	9	89%
Hispanic	1	100%	6	83%
Two or More Races	1	100%	1	100%
White	11	91%	13	100%
CHD2338	41	78%	52	83%
Black	9	67%	20	75%
Hispanic	6	100%	4	100%
Two or More Races	1	100%	1	100%
White	25	76%	27	85%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2044 - Early Childhood Ed	526	86%	615	92%
CHD2440	14	100%	20	100%
Black	6	100%	5	100%
Hispanic	3	100%	2	100%
Two or More Races			1	100%
White	5	100%	12	100%
CHD2801	123	91%	117	92%
Asian	1	100%	3	67%
Black	31	74%	27	85%
Hispanic	20	95%	16	94%
Two or More Races	1	100%	1	100%
Unknown	2	100%	4	100%
White	68	97%	66	95%
EEC2401	36	81%	35	91%
Asian			1	100%
Black	10	60%	8	75%
Hispanic	5	100%	6	100%
Two or More Races			2	100%
White	21	86%	18	94%
EEC2523	29	93%	20	95%
Black	4	100%	3	67%
Hispanic	8	88%	4	100%
Two or More Races	1	100%	1	100%
Unknown	1	100%	2	100%
White	15	93%	10	100%
EEC2527	9	100%	3	100%
White	5	100%	3	100%
EEX1600	22	82%	25	88%
Black	6	67%	11	82%
Hispanic	8	88%	2	50%
Two or More Races	1	0%	1	100%
White	7	100%	11	100%
EEX2080	16	100%	31	97%
Black	4	100%	14	100%
Hispanic	4	100%	4	75%
Two or More Races			2	100%
White	8	100%	11	100%
HSC1421	30	77%	34	94%
Black	10	80%	12	92%
Hispanic	7	86%	4	75%
Two or More Races	1	0%	2	100%
White	12	75%	16	100%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2214 - Health Info. Tech.	725	88%	599	88%
HIM1000C	22	91%	16	100%
Asian	2	100%	2	100%
Black	5	100%	2	100%
Hispanic	3	100%	2	100%
Two or More Races	1	100%	1	100%
White	11	82%	9	100%
HIM1222C	24	75%	26	92%
Asian	2	100%	2	100%
Black	5	40%	4	100%
Hispanic	3	67%	3	100%
Two or More Races	1	100%	1	100%
White	13	85%	16	88%
HIM1273	17	100%		
Asian	1	100%		
Hispanic	3	100%		
White	13	100%		
HIM2012	29	93%		
Asian	1	100%		
Black	2	100%		
Hispanic	4	100%		
Two or More Races	1	100%		
Unknown	1	100%		
White	20	90%		
HIM2214	12	100%	7	100%
Black			1	100%
White	9	100%	6	100%
HIM2234C	12	100%		
Asian	1	100%		
Hispanic	2	100%		
White	9	100%		
HIM2253C	16	100%	16	100%
Asian	1	100%	2	100%
Black			2	100%
Hispanic	3	100%	2	100%
Two or More Races			1	100%
White	12	100%	9	100%

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
2214 - Health Info. Tech.	725	88%	599	88%
HIM2283C	16	100%	16	100%
Asian	1	100%	2	100%
Black			2	100%
Hispanic	3	100%	2	100%
Two or More Races			1	100%
White	12	100%	9	100%
HIM2400	16	100%	16	100%
Asian	1	100%	2	100%
Black			2	100%
Hispanic/Latino	3	100%	2	100%
Two or More Races			1	100%
White	12	100%	9	100%
HIM2430	27	89%	14	100%
Asian	2	100%	1	100%
Black	5	80%	1	100%
Hispanic	4	100%	2	100%
Unknown	1	100%	1	100%
White	14	86%	9	100%
HIM2442	22	100%	14	100%
Asian	1	100%	2	100%
Black			2	100%
Hispanic	4	100%	2	100%
Two or More Races			1	100%
White	17	100%	7	100%
HIM2500	12	100%	7	100%
Black			1	100%
White	9	100%	6	100%
HIM2512	15	100%	12	100%
Asian	1	100%	1	100%
Hispanic			2	100%
White	12	100%	9	100%
HIM2652	16	100%	16	100%
Asian	1	100%	2	100%
Black			2	100%
Hispanic	3	100%	2	100%
Two or More Races			1	100%
White	12	100%	9	100%
HIM2800	16	100%	16	100%
Asian	1	100%	2	100%
Black			2	100%
Hispanic	3	100%	2	100%
Two or More Races			1	100%
White	12	100%	9	100%

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
2214 - Health Info. Tech.	725	88%	599	88%
HIM2810	13	100%	11	100%
Asian	1	100%	1	100%
Hispanic	1	100%	1	100%
White	9	100%	9	100%
HIM2820	14	93%		
Asian	1	100%		
Black	1	100%		
White	12	92%		
HIM2920	15	100%	12	100%
Asian	1	100%	1	100%
Hispanic			2	100%
White	12	100%	9	100%
HIM2930	15	100%	12	100%
Asian	1	100%	1	100%
Hispanic			2	100%
White	12	100%	9	100%
HSC1531	396	81%	382	82%
American Indian/Alas	1	100%	1	0%
Asian	11	100%	8	88%
Black	63	79%	49	67%
Hawaii/Pac	3	67%	2	100%
Hispanic	61	75%	64	81%
Two or More Races	16	81%	12	75%
Unknown	7	86%	7	86%
White	234	82%	239	85%

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
2215 – OTA	423	93%	455	91%
OTH1001	66	79%	79	80%
Black	15	53%	10	60%
Hispanic	13	92%	21	71%
Two or More Races	3	33%	4	100%
Unknown	1	100%	2	100%
White	31	87%	42	86%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
2215 – OTA	423	93%	455	91%
OTH1003	24	100%	22	100%
Asian	1	100%	1	100%
Black	2	100%	3	100%
Hispanic	2	100%	4	100%
Unknown			1	100%
White	18	100%	13	100%
OTH1006	24	96%	22	100%
Asian	1	100%	1	100%
Black	2	100%	3	100%
Hispanic	2	100%	4	100%
Unknown			1	100%
White	18	94%	13	100%
OTH1014C	27	85%	27	81%
Asian	1	100%	1	100%
Black	1	100%	4	25%
Hispanic	3	100%	4	100%
Unknown			1	100%
White	21	81%	17	88%
OTH1114C	24	100%	22	100%
Asian	1	100%	1	100%
Black	2	100%	3	100%
Hispanic	2	100%	4	100%
Unknown			1	100%
White	18	100%	13	100%
OTH1800	24	92%	23	91%
Asian	1	100%	1	100%
Black	2	100%	3	100%
Hispanic	2	100%	4	100%
Unknown			1	100%
White	18	89%	14	86%
OTH1802	19	100%	24	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
Hispanic			4	100%
Unknown			1	100%
White	17	100%	16	100%
OTH2261C	28	100%	22	95%
Asian	1	100%	1	100%
Black	2	100%	3	100%
Hispanic	3	100%	4	100%
Unknown			1	100%
White	21	100%	13	92%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	Success Rate	2019-2020 Enrolled	Success Rate
OTH2264C	20	100%	24	100%
Asian	1	100%	1	100%
Black	2	100%	2	100%
Hispanic			4	100%
Two or More Races			1	100%
White	17	100%	16	100%
OTH2300	23	91%	22	95%
Asian	1	100%	1	100%
Black	1	100%	3	100%
Hispanic/Latino	2	100%	4	100%
Unknown			1	100%
White	18	89%	13	92%
OTH2410	29	83%	23	100%
Asian	1	100%	1	100%
Black	2	100%	3	100%
Hispanic/Latino	4	100%	4	100%
Unknown			1	100%
White	21	76%	14	100%
OTH2420C	20	100%	24	96%
Asian	1	100%	1	100%
Black	1	100%	1	100%
Hispanic			4	100%
Two or More Races			1	100%
White	18	100%	17	94%
OTH2520C	17	100%	25	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
Hispanic			4	100%
Two or More Races			1	100%
White	15	100%	17	100%
OTH2704C	18	100%	24	100%
Asian	1	100%	1	100%
Black	1	100%	2	100%
Hispanic			4	100%
Two or More Races			1	100%
White	16	100%	16	100%
OTH2840	20	100%	23	96%
Asian	1	100%	1	100%
Black	2	100%	2	50%
Hispanic			4	100%
Two or More Races			1	100%
White	17	100%	15	100%
OTH2841	20	90%	25	44%
Asian	1	100%	1	100%
Black	2	100%	2	50%
Hispanic			4	75%
Two or More Races			1	0%
White	17	88%	17	35%
OTH2933	20	100%	24	100%
Asian	1	100%	1	100%
Black	2	100%	2	100%
Hispanic			4	100%
Two or More Races			1	100%
White	17	100%	16	100%

Course Success Rates by Race and Ethnicity (8 of 11)

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	2018-2019 Success Rate	2019-2020 Enrolled	2019-2020 Success Rate
2216 - PTA	478	92%	667	93%
PHT1006	141	84%	148	85%
Asian			2	100%
Black	19	79%	18	67%
Hispanic	28	75%	30	83%
Native Hawaiian			1	100%
Two or More Races	3	33%	5	100%
White	90	89%	92	88%
PHT1128	31	87%	27	89%
Hispanic	4	75%	3	67%
Two or More Races	2	100%	2	100%
White	23	91%	22	91%
PHT1251	28	89%	26	88%
Hispanic	4	75%	3	67%
Two or More Races	1	100%	2	100%
White	21	95%	21	90%
PHT1300	21	100%	24	96%
Hispanic	7	100%	3	67%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	11	100%	19	100%
PHT2129	22	95%	26	96%
Hispanic	7	100%	3	100%
Two or More Races			2	50%
Unknown	1	100%	1	100%
White	12	92%	20	100%
PHT2140	23	100%	23	100%
Hispanic	7	100%	2	100%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	12	100%	19	100%

Program, Courses & Race/Ethnicity	2018-2019 Enrolled	2018-2019 Success Rate	2019-2020 Enrolled	2019-2020 Success Rate
2216 - PTA	478	92%	667	93%
PHT2211	22	95%	26	100%
Hispanic	7	100%	3	100%
Two or More Races			2	100%
Unknown	1	100%	1	100%
White	12	92%	20	100%
PHT2214	23	100%	24	96%
Hispanic	7	100%	3	67%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	12	100%	19	100%
PHT2220	32	81%	27	89%
Hispanic	4	75%	3	67%
Two or More Races	2	100%	2	100%
White	23	87%	22	91%
PHT2221	22	95%	26	92%
Hispanic	7	100%	3	100%
Two or More Races			2	50%
Unknown	1	100%	1	100%
White	12	92%	20	95%
PHT2235	22	100%	24	96%
Hispanic	7	100%	3	67%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	11	100%	19	100%
PHT2804	23	100%	23	100%
Hispanic	7	100%	2	100%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	12	100%	19	100%

Course Success Rates by Race and Ethnicity (9 of 11)

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
2216 - PTA	478	92%	667	93%
PHT2810	22	100%	24	100%
Hispanic	7	100%	2	100%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	11	100%	20	100%
PHT2820	23	100%	23	100%
Hispanic	7	100%	2	100%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	12	100%	19	100%
PHT2931	23	100%	23	100%
Hispanic	7	100%	2	100%
Two or More Races			1	100%
Unknown	1	100%	1	100%
White	12	100%	19	100%

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
2217 - Respiratory Care	282	89%	533	79%
HSC1000	24	75%	318	75%
Asian	2	100%	6	67%
Black	7	43%	67	70%
Hispanic	6	67%	64	73%
Native Hawaiian			1	100%
Two or More Races	2	100%	14	93%
Unknown			7	86%
White	7	100%	159	75%
RET1025C	24	79%	20	80%
Black	7	57%	5	80%
Hispanic	6	67%	7	86%
Two or More Races	2	100%	1	100%
Unknown			1	100%
White	7	100%	6	67%

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
2217 - Respiratory Care	282	89%	533	79%
RET1026C	24	79%	19	79%
Black	7	57%	4	75%
Hispanic	6	67%	7	86%
Two or More Races	2	100%	1	100%
Unknown			1	100%
White	7	100%	6	67%
RET1264C	18	83%	13	77%
Black	3	100%	4	75%
Hispanic	4	100%	5	80%
Two or More Races	2	0%	1	100%
White	7	100%	3	67%
RET1265C	19	84%	13	54%
Black	3	100%	4	25%
Hispanic	4	100%	5	60%
Two or More Races	2	0%	1	100%
White	8	100%	3	67%
RET1295	18	78%	14	79%
Asian	2	0%	1	100%
Black	3	100%	4	75%
Hispanic	4	100%	5	80%
Two or More Races	2	0%	1	100%
White	7	100%	3	67%
RET1450	20	100%	15	100%
Black	4	100%	3	100%
Hispanic	4	100%	4	100%
White	8	100%	8	100%
RET1485	24	75%	20	70%
Black	7	43%	5	80%
Hispanic	6	67%	7	71%
Two or More Races	2	100%	1	100%
Unknown			1	0%
White	7	100%	6	67%

Program, Courses & Race/Ethnicity	2018-2019		2019-2020	
	Enrolled	Success Rate	Enrolled	Success Rate
2217 - Respiratory Care	282	89%	533	79%
RET1874	19	95%	15	100%
Black	3	100%	3	100%
Hispanic	4	75%	4	100%
White	8	100%	8	100%
RET1875	19	100%	14	100%
Black	4	100%	3	100%
Hispanic	3	100%	4	100%
White	8	100%	7	100%
RET2244	20	100%	17	82%
Black	5	100%	4	75%
Hispanic	3	100%	4	100%
White	8	100%	9	78%
RET2350	18	83%	13	85%
Black	3	100%	4	100%
Hispanic	4	100%	5	80%
Two or More Races	2	0%	1	100%
White	7	100%	3	67%
RET2714	19	100%	14	100%
Black	4	100%	3	100%
Hispanic	3	100%	4	100%
White	8	100%	7	100%
RET2876	20	100%	14	100%
Black	5	100%	3	100%
Hispanic	3	100%	4	100%
White	8	100%	7	100%
RET2934	20	100%	14	100%
Black	5	100%	3	100%
Hispanic	3	100%	4	100%
White	8	100%	7	100%

Program, Courses & Race/Ethnicity	2019-2020	
	Enrolled	Success Rate
2235 - Surgical Technology AS	144	95%
STS1302	36	89%
Black	5	80%
Hispanic/Latino	8	88%
Two or More Races	1	100%
Unknown	1	100%
White	21	90%

Program, Courses & Race/Ethnicity	2019-2020	
	Enrolled	Success Rate
2235 - Surgical Technology AS	144	95%
STS1303	16	100%
Black	1	100%
Hispanic/Latino	3	100%
Two or More Races	1	100%
White	11	100%
STS1304L	15	87%
Black	1	100%
Hispanic/Latino	3	67%
Two or More Races	1	100%
White	10	90%
STS1307	16	100%
Black	1	100%
Hispanic/Latino	3	100%
Two or More Races	1	100%
White	11	100%
STS1308	15	100%
Black	1	100%
Hispanic/Latino	3	100%
Two or More Races	1	100%
White	10	100%
STS1323	15	93%
Black	1	100%
Hispanic/Latino	3	67%
Two or More Races	1	100%
White	10	100%
STS1327L	16	100%
Black	1	100%
Hispanic/Latino	3	100%
Two or More Races	1	100%
White	11	100%
STS2179	15	100%
Black	1	100%
Hispanic/Latino	3	100%
Two or More Races	1	100%
White	10	100%

*Duplicated count for total # students enrolled

Course Success Rates by Race and Ethnicity (11 of 11)

Program, Courses & Race/Ethnicity	2019-2020	
	Enrolled	Success Rate
2236 - Optician Technology AS	64	88%
OPT1110	16	88%
Black	5	100%
Hispanic/Latino	2	100%
Two or More Races	1	100%
White	8	75%
OPT1460	16	88%
Black	5	100%
Hispanic/Latino	2	100%
Two or More Races	1	100%
White	8	75%
OPT1460L	16	88%
Black	5	100%
Hispanic/Latino	2	100%
Two or More Races	1	100%
White	8	75%
OPT2200	16	88%
Black	5	100%
Hispanic/Latino	2	100%
Two or More Races	1	100%
White	8	75%
Grand Total	3643	89%

*Duplicated count for total # students enrolled

Overall Program Success Rates by Race and Ethnicity (1 of 2)

Program, Courses & Race/Ethnicity	2019-2020 Enrolled	Success Rate
1023 - Medical Assisting	**201**	**81%**
Asian	1	100%
Black	44	64%
Hispanic/Latino	54	93%
Two or More Races	16	100%
White	86	79%
1024 - Massage Therapy	**264**	**94%**
Black	38	100%
Hispanic/Latino	30	83%
Two or More Races	32	97%
White	164	95%
1092 - Surgical Technology	**28**	**100%**
Black	4	100%
Hispanic/Latino	6	100%
Unknown	2	100%
White	16	100%
1210 - Phlebotomy	**66**	**92%**
Black	16	81%
Hispanic/Latino	12	100%
Two or More Races	4	100%
Unknown	2	100%
White	32	94%
2037 - Radiography	**200**	**100%**
Black	6	100%
Hispanic/Latino	28	100%
White	166	100%
2044 - Early Childhood Education AS	**615**	**92%**
Asian	8	75%
Black	188	87%
Hispanic/Latino	80	94%
Two or More Races	20	100%
Unknown	7	100%
White	312	94%

Program, Courses & Race/Ethnicity	2019-2020 Enrolled	Success Rate
2214 - Health Information Technology	**599**	**88%**
American Indian/Alas	1	0%
Asian	29	97%
Black	70	77%
Hispanic/Latino	91	87%
Native Hawaiian/Paci	2	100%
Two or More Races	20	85%
Unknown	8	88%
White	378	90%
2215 - Occupational Therapy Assistant	**455**	**91%**
Asian	16	100%
Black	50	82%
Hispanic/Latino	85	92%
Two or More Races	12	92%
Unknown	10	100%
White	282	91%
2216 - Physical Therapy Assistant	**667**	**93%**
Asian	2	100%
Black	18	67%
Hispanic/Latino	85	85%
Native Hawaiian/Paci	1	100%
Two or More Races	36	94%
Unknown	16	100%
White	509	95%
2217 - Respiratory Care	**533**	**79%**
Asian	7	71%
Black	119	76%
Hispanic/Latino	133	80%
Native Hawaiian/Paci	1	100%
Two or More Races	21	95%
Unknown	10	80%
White	242	79%

Duplicated count for total # students enrolled

Overall Program Success Rates by Race and Ethnicity (2 of 2)

Program, Courses & Race/Ethnicity	2019-2020	
	Enrolled	Success Rate
2235 - Surgical Technology AS	144	95%
Black	12	92%
Hispanic/Latino	29	90%
Two or More Races	8	100%
Unknown	1	100%
White	94	97%
2236 - Optician Technology AS	64	88%
Black	20	100%
Hispanic/Latino	8	100%
Two or More Races	4	100%
White	32	75%
Grand Total	3836	90%

Duplicated count for total # students enrolled

CIVITAS - illume

CIVITAS - Courses

DAYTONA STATE COLLEGE

2019-2020
Academic Affairs
Assessment Day – Program Guides

A Review of Program Guide and Course Catalog Information

Program Guides - Overview

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

- Please Review:

    – Program Information

    – General Education Course Selections (if applicable)

    – Program Course Catalog Information

    – Program of Study

Program Guides – Information Review

- Mission statement

  – Does it accurately state the purpose and goals of the program?

- Description

  – Does it clearly portray the nature of the program and any unique characteristics (i.e. embedded certificates, industry certifications, program accreditations, etc.)?

Program Guides – General Ed. Review

- General Education Courses *(if applicable)*

  – Are the selection of courses aligned with the academic knowledge students need to be successful in the related field(s)/occupations?

    - Must be a minimum of 15 credit hours for A.S. programs *(F.A.C. 6A-10.024)*

    - Must include ENC1101 and a Math Core course

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

Program Guides – Course Reqs. Review

- Program Specific Course Requirements

  - Are the courses relevant to the academic and technical skills required in the related field(s)/occupation(s)?

  - Are there any required courses offered by another department? If so, consult with that department on upcoming changes (if any).

  - Are there any courses that have not been offered in over 5 years?

Program Guides – Course Info. Review

- Program Specific Course Catalog Information

  – Is the course description accurate?

  – Are the course prefix, number and/or title relevant?

  – Are the term offerings up-to-date?

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

Program Guide – Program of Study Review

- Program of Study

  – Is the sequence of courses structured from foundational to advanced content, as appropriate?

  – Does the sequence align with course, term offerings?

  – Does the sequence align with course, prerequisite/co-requisite assignments?

  – Are there any special notes/information missing, incorrect or desired?