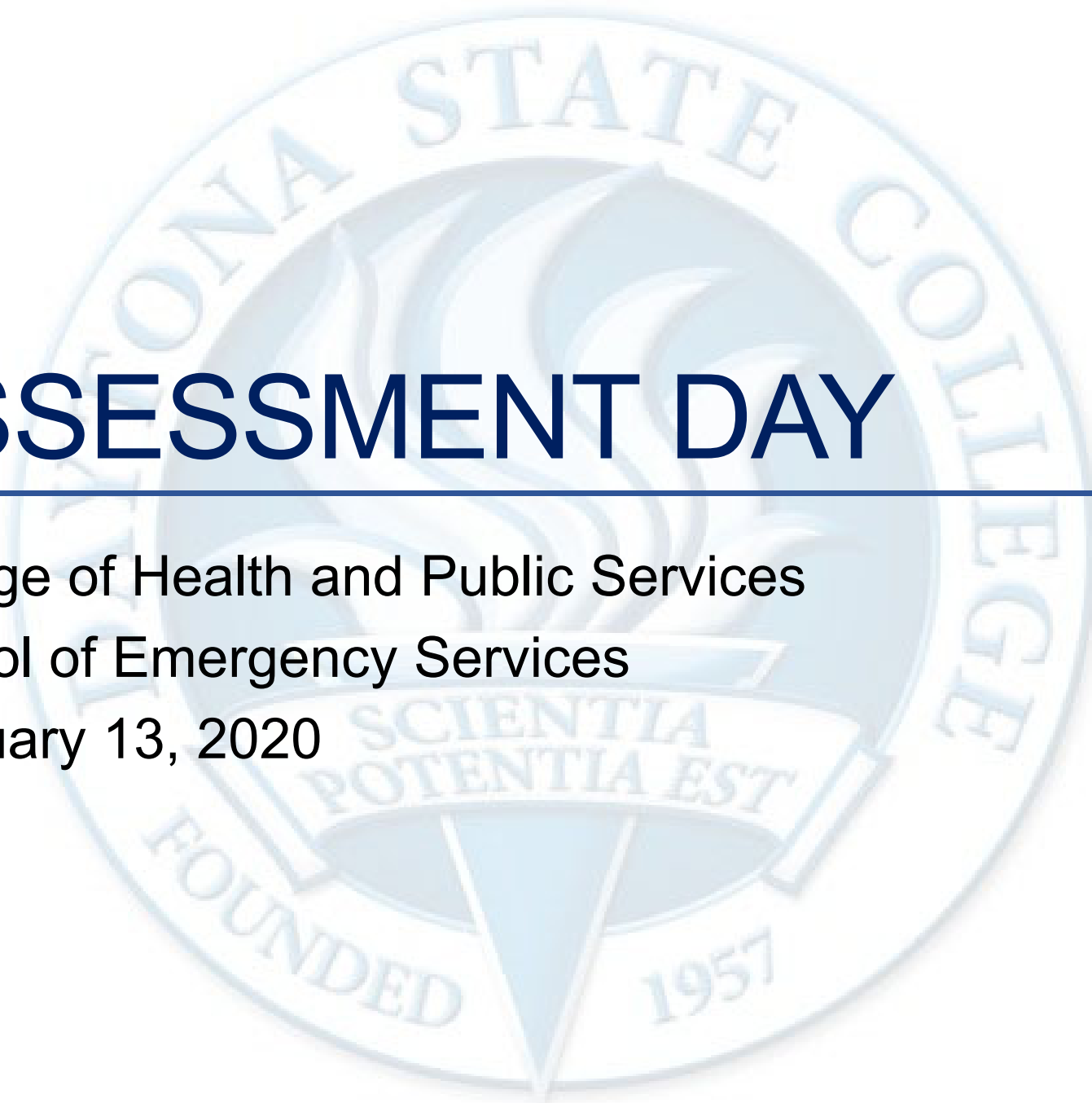# ASSESSMENT DAY

College of Health and Public Services

School of Emergency Services

February 13, 2020

Strengths

Challenges

Recommendations

Academic Assessment

	LEVEL	FOCUS	CONDUCTED BY	FREQUENCY
Academic Success Committee	Program	• Quality of assessment practices	Committee of peers	Years 1 & 2
Instructional Program Review	Program / Cluster	• 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

1050 - Correctional Officer Recruit Training (Limited Access Program)

2039 - Criminal Justice Technology Bridge (Limited Access Program)

2208 - Emergency Medical Services (Limited Access Program)

0960 - Emergency Medical Technician (Limited Access Program)

1056 - Fire Fighter (Limited Access Program)

2056 - Fire Science Technology

1051 - Florida Law Enforcement Academy (Limited Access Program)

0957 - Paramedic (Limited Access Program)

Last Assessment Day – Action Items

Assessment Meeting: October 19, 2018

- Address English as a Second Language students support;
- Explore Foundation scholarships;
- AS to police dept. briefings; contact Marketing for help;
- Contact the students in 2056 to determine their intentions;
- Explore Perkins assistance for tutors or workshops

Correctional Officer Recruit Training – 1050
Program Learning Outcomes

Graduates of the program will be able to:

PO1: Exhibit effective communication within the field of Corrections in the State of Florida.

PO2: Demonstrate professional behaviors consistent with the expectations for the field of Corrections in the State of Florida.

PO3: Demonstrate safe practices within the field of Corrections in the State of Florida.

Correctional Officer Recruit Training – 1050
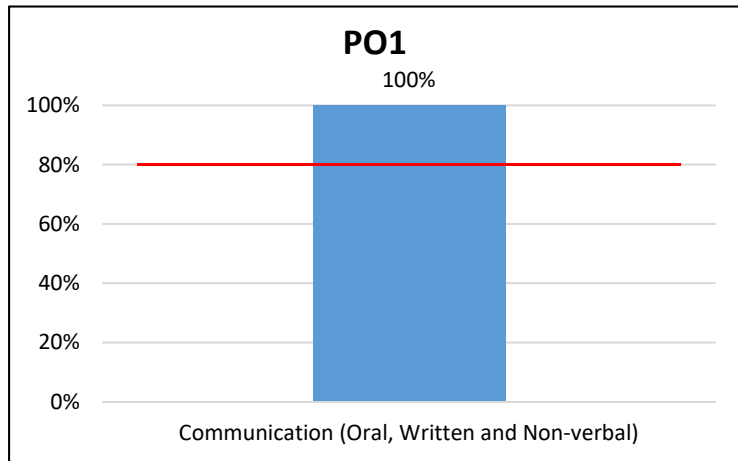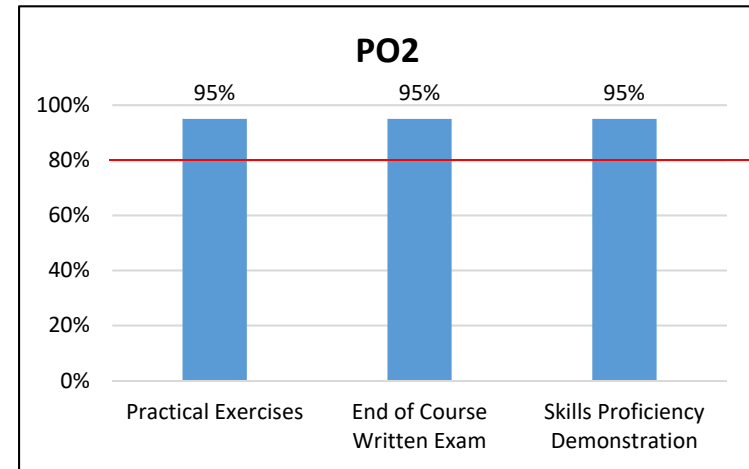# Assessment Results 2018-2019

PO1

Exhibit effective communication within the field of Corrections in the State of Florida. *Target: 80% of the students will meet the 80% standard on the Communications end of course exam*

PO2

Demonstrate professional behaviors consistent with the expectations for the field of Corrections in the State of Florida. *Target: 80% of the students will achieve a minimum of 80% on state licensing exam, practical exercises, and written exams. Per the Florida Administrative Code, students must score at least 80% on end of course written exams. Per the Florida Administrative Code, students must score at least 80% on skills proficiency demonstration.*

PO3

Demonstrate safe practices within the field of Corrections in the State of Florida. *Target: 80% of the students will achieve a minimum of 80% on state licensing exam, practical exercises, and written exams. Per the Florida Administrative Code, students must score at least 80% on end of course written exams. Per the Florida Administrative Code, students must score at least 80% on skills proficiency demonstration*

Criminal Justice Technology Bridge – 2039
Program Learning Outcomes

Graduates of the program will be able to:

PO1: Exhibit effective communication within the field of Criminal Justice.
PO2: Exhibit professional behaviors within the field of Criminal Justice.
PO3: Exhibit cultural appropriate behavior within the field of Criminal Justice.

Criminal Justice Technology Bridge – 2039 Assessment Results 2018-2019

PO1

Discussion Questions: 90%
Module quizzes: 93%
Comprehensive final exam: 90%

CIJ2002

Exhibit effective communication within the field of Criminal Justice.
Target:80% of students achievement 80% or higher in all assessment measures.

PO2

Discussion Questions: 90%
Module quizzes: 93%
Comprehensive final exam: 90%

CJJ2002

Exhibit professional behaviors within the field of Criminal Justice.
Target:80% of students achievement 80% or higher in all assessment measures.

Note: All POs are using the same course CIJ2002 as assessment measure

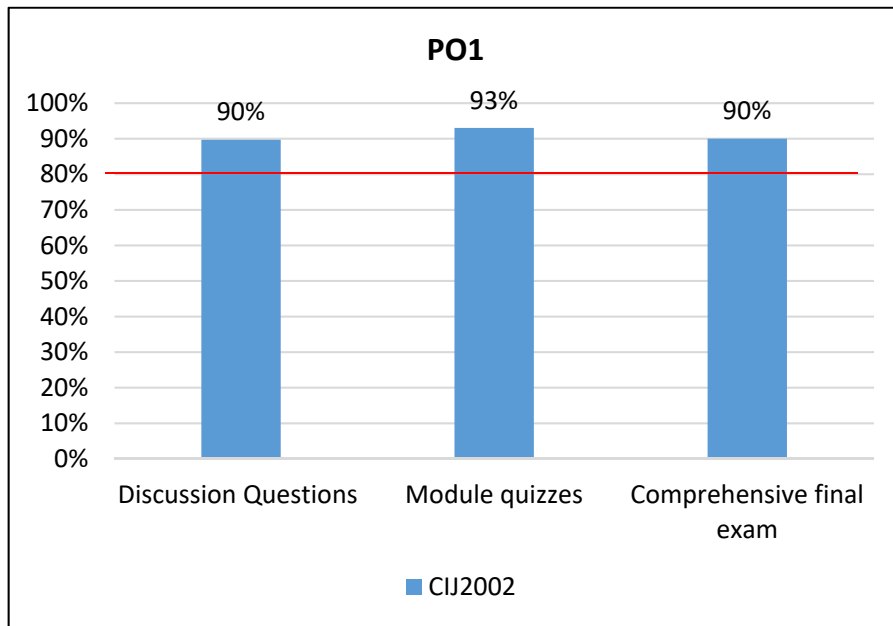# Criminal Justice Technology Bridge – 2039 Assessment Results 2018-2019

PO3

Exhibit cultural appropriate behavior within the field of Criminal Justice.
Target:80% of students achievement 80% or higher in all assessment measures.

Note: All POs are using the same course CIJ2002 as assessment measure

Emergency Medical Services – 2208, Paramedic – 0957, Emergency Medical Technician - 0960 Program Learning Outcomes

EMS AS Learning Outcomes

Graduates of the program will be able to:

<u>PO1</u>: Demonstrate effective communications within the paramedic profession

<u>PO2:</u> Demonstrate professional behaviors consistent with the expectations for an entry level paramedic

<u>PO3:</u> Demonstrate safe practices within the paramedic profession

EMT Learning Outcomes

Graduates of the program will be able to:

<u>PO1:</u> Demonstrate effective communications within the EMT profession

<u>PO2:</u> Demonstrate professional behaviors consistent with the expectations for an entry level EMT

<u>PO3:</u> Demonstrate safe practices within the EMT profession

Paramedic Learning Outcomes

<u>PO1:</u> Demonstrate effective communications within the paramedic profession

<u>PO2:</u> Demonstrate professional behaviors consistent with the expectations for an entry level paramedic

<u>PO3:</u> Demonstrate safe practices within the paramedic profession

Emergency Medical Services – 2208, Paramedic – 0957, Emergency Medical Technician - 0960 Assessment Results 2018-2019

EMS AS Results

98.1%   92.8%   88.5%

| | Safety | Communications | Professionalims |

(Bar chart with y-axis from 0.0% to 100.0% in 10.0% increments; red target line at 80.0%)

1. Demonstrate effective communications within the paramedic profession
2. Demonstrate professional behaviors consistent with the expectations for an entry level paramedic
3. Demonstrate safe practices within the paramedic profession
Target: 80% Demonstrate knowledge of safety as it relates to the field of EMS. 80% Demonstrate knowledge of communications as it relates to the field of EMS. 80% Demonstrate knowledge of professionalism as it relates to the field of EMS

EMT Results

98.1%   95.3%   96.6%

| | Safety | Communications | Professionalism |

(Bar chart with y-axis from 0.0% to 100.0% in 10.0% increments; red target line at 80.0%)

1. Demonstrate effective communications within the EMT profession
2. Demonstrate professional behaviors consistent with the expectations for an entry level EMT
3. Demonstrate safe practices within the EMT profession
Target:80% Demonstrate knowledge of safety as it relates to the field of EMT. 80% Demonstrate knowledge of communications as it relates to the field of EMT. 80% Demonstrate knowledge of professionalism as it relates to the field of EMT

Paramedic – 0957
Assessment Results 2018-2019

Paramedic Results

1. Demonstrate effective communications within the paramedic profession
2. Demonstrate professional behaviors consistent with the expectations for an entry level paramedic
3. Demonstrate safe practices within the paramedic profession
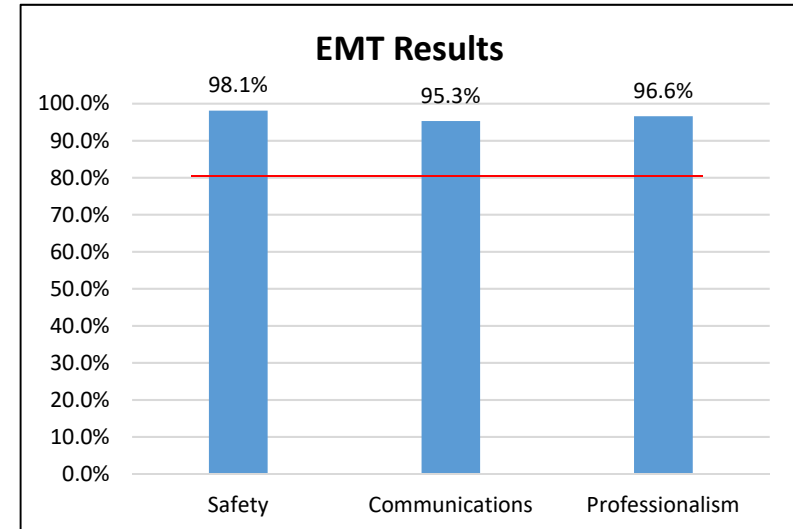*Target: 80% Demonstrate knowledge of safety as it relates to the field of Paramedic*
80% Demonstrate knowledge of communications as it relates to the field of Paramedic
80% Demonstrate knowledge of professionalism as it relates to the field of Paramedic

Fire Fighter – 1056
Program Learning Outcomes

Graduates of the program will be able to:

PO1: Demonstrate safety practices mandated by the Florida State Fire College.

PO2: Demonstrate accomplishment of communications competencies/skills as required by the Florida State Fire College.

PO3: Demonstrate professionalism by displaying compliance with firefighter class handbook rules that are a reflection of fire & rescue industry standards.

Fire Fighter – 1056
Assessment Results 2018-2019

PO1

| | 98.8% | 100% | 100% |

Bars: Health and safety exam first attempt (98.8%); Personal protective equip exam first attempt (100%); Safe carrying techniques of all tools and equip (100%)

PO1: Demonstrate safety practices mandated by the Florida State Fire College. *70 % of the students must pass the Health and Safety Chapter with a score of 70% or higher on first attempt. 70 % of the students must pass the Personal Protective Equipment Chapter with a score of 70% or higher on first attempt. 70 % of the students must demonstrate proper technique in carrying all tools and equipment on first attempt*

PO2

| | 100% | 100% | 100% |

Bars: Communications chapter exam FFI (100%); Communications chapter exam FFII (100%); Final exam for I.S.100, 200, 700 (100%)

PO2: Demonstrate accomplishment of communications competencies/skills as required by the Florida State Fire College. *Target: 70 % of the students must pass the Communications Chapter in FF I with a score of 70% or higher on first attempt. 70 % of the students must pass the Communications Chapter in FF II with a score of 70% or higher on first attempt. 70 % must pass Incident Command Exercises IS100, IS200, IS700 on first attempt*

PO3

| | 100% | 100% | 100% |

Bars: Uniform and personal protective equip (100%); National Incident Management System titles and rank structure (100%); Handbook compliance (100%)

PO3: Demonstrate professionalism by displaying compliance with firefighter class handbook rules that are a reflection of fire & rescue industry standards. *Target:80% of all students No more than 4 violations/orange forms in FFI / FFII – Uniform Inspections and personal protective equipment use. 80% of all students No more than 4 violations/orange forms in FFI/ FFII – Use of formal titles and rank as related to the incident command system; I.S.100, 200, 700. 80% of all students No more than 4 violations/orange forms in FFI/ FFII – Handbook Compliance*

Fire Science Technology - 2056
Program Learning Outcomes
Pending for closure

Graduates of the program will be able to:

PO1: Demonstrate safety skills necessary for successful employment in a fire service agency and/or promotion within their existing agency.

PO2: Demonstrate professionalism in the roles, duties, and responsibilities for the fire service industry.

PO3: Exhibit competence in emergency and non-emergency communication both within the fire service agency, the state certification agency, and the citizens in the community to build effective community partnerships that include business and educational organizations.

Florida Law Enforcement Academy - 1051
Program Learning Outcomes

PO1: Exhibit effective communication within the Law Enforcement profession in the State of Florida.

PO2: Demonstrate professional behaviors consistent with the expectations for a Law Enforcement provider in the State of Florida.

PO3: Demonstrate safe practices within the Law Enforcement profession in the State of Florida.

Florida Law Enforcement Academy - 1051
Assessment Results 2018-2019

PO1

Oral Communication - Scenario-based training: 97.5%
Written communication - report: 97.5%
Non-verbal communication: 97.5%

PO1: Exhibit effective communication within the Law Enforcement profession in the State of Florida. *Target: 80% of the students will achieve 80% or higher*

PO2

Practical Exercises: 95%
End of Course Written Exam: 99%
Skills Proficiency Demonstration: 97.5%

PO2: Demonstrate professional behaviors consistent with the expectations for a Law Enforcement provider in the State of Florida. *Target: 80% of the students will achieve a minimum of 80% on exams, practical exercises, and skills demonstration. Per the Florida Administrative Code, students must score at least 80% on end of course written exams. Per the Florida Administrative Code, students must score at least 80% on skills proficiency demonstration*

PO3

Practical Exercises: 95%
End of Course Written Exam: 99%
Skills Proficiency Demonstration: 97.5%

PO3: Demonstrate safe practices within the Law Enforcement profession in the State of Florida. *Target: 80% of the students will achieve a minimum of 80% on exams, practical exercises, and skills demonstration. Per the Florida Administrative Code, students must score at least 80% on end of course written exams. Per the Florida Administrative Code, students must score at least 80% on skills proficiency demonstration*

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

Program	Critical/ Creative Thinking		Communication		Cultural Literacy		Information and Technical Literacy	
	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19
Correctional Officer Recruit Training (Limited Access Program) - 1050	94%-97%	90.9%-95%	94%-97%	90.9%-95%	94%-97%	90.9%-95%	94%-97%	90.9%-95%
Criminal Justice Technology Bridge (Limited Access Program) - 2039	83%-90%	90%-93%	83%-90%	90%-93%	83%-90%	90%-93%	83%-90%	90%-93%
Emergency Medical Services (Limited Access Program) - 2208	88%	88.5%-98.1%	88%	88.5%-98.1%	88%	88.5%-98.1%	88%	88.5%-98.1%
Emergency Medical Technician (Limited Access Program) - 0960	88%	88.5%-98.1%	88%	88.5%-98.1%	88%	88.5%-98.1%	88%	88.5%-98.1%
Fire Fighter (Limited Access Program) - 1056	82%	98.75%-100%	82%	98.75%-100%	82%	98.75%-100%	82%	98.75%-100%
Fire Science Technology - 2056	NR	Pending for closure	NR	Pending for closure	NR	Pending for closure	NR	Pending for closure
Florida Law Enforcement Academy (Limited Access Program) - 1051	83.6%-98%	75.8%-99%	83.6%-98%	75.8%-99%	83.6%-98%	75.8%-99%	83.6%-98%	75.8%-99%
Paramedic (Limited Access Program) - 0957	88%	88.5%-98.1%	88%	88.5%-98.1%	88%	88.5%-98.1%	88%	88.5%-98.1%

NR: No Report

Headcount in Major

Legend:
- 1051 - FL LAW ENFORCEMENT ACADEMY
- 2208 - EMERGENCY MEDICAL SERVICE
- 0960 - EMERGENCY MEDICAL TECHNICIAN
- 2039 - CRIMINAL JUSTICE BRIDGE
- 1056 - FIRE FIGHTER
- 1050 - CORRECT OFFICER RECRUIT
- 0957 - PARAMEDIC
- 2056 - FIRE SCIENCE TECHNOLOGY

Source: IR Program Assessment Data

Students are duplicated across program

Number of Graduates by Program

Legend:
- 1051 - FLA LAW ENFORCEMENT ACAD
- 0960 - EMERGENCY MED TECHNICIAN
- 1056 - FIRE FIGHTER
- 1050 - CORRECT OFFICER RECRUIT
- 0957 - PARAMEDIC
- 2039 - CRIMINAL JUSTICE BRIDGE
- 2208 - EMERGENCY MEDICAL SERVIC
- 2056 - FIRE SCIENCE TECHNOLOGY

Source: IR Program Assessment Data

2018-2019 Number of Graduates by Race/Ethnicity

Source: IR Program Assessment Data

Graduation Rates (1 of 2)

Major	First Fall Term in Major		Graduation			
	Fall Term	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
0957- Paramedic	FA15	34	25	73.5%	28	82.4%
	FA16	22	8	36.4%	12	54.5%
	FA17 - 200% In progress	14	4	28.6%	5	35.7%
0960- Emergency Medical Technician	FA15	53	47	88.7%	47	88.7%
	FA16	96	90	93.8%	90	93.8%
	FA17 - 200% in progress	66	63	95.5%	63	95.5%
1050- Correctional Officer Recruit Training	FA15	26	25	96.2%	25	96.2%
	FA16	38	38	100%	38	100%
	FA17 - 200% in progress	14	13	92.9%	13	92.9%
1051- Law Enforcement Recruit Training	FA15	93	82	88.2%	84	90.3%
	FA16	152	120	78.9%	122	80.3%
	FA17 - 200% in progress	88	68	77.3%	69	78.4%
1056- Fire Fighter	FA15	40	38	95%	38	95%
	FA16	56	28	50%	28	50%
	FA17 – 200% In progress	58	47	81%	47	81%

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

Fall terms include prior Summer term enrollment in major.

Graduation within 200% time includes graduates within 150% time.

* 2208 was 3506- AAS degree prior to 2011.

Source: IR Program Assessment Data

Graduation Rates (2 of 2)

Major	First Fall Term in Major		Graduation			
	Fall Term	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
2039- Criminal Justice Technology Bridge	FA13	29	4	13.8%	5	17.2%
	FA14	21	3	14.3%	6	28.6%
	FA15 – 200% In progress	43	14	32.6%	15	34.9%
	FA16 – in progress	40	10	25%	10	25%
2056- Fire Science Technology	FA13	7	0	0%	0	0%
	FA14	2	0	0%	0	0%
	FA15 – 200% In progress	8	2	25%	2	25%
	FA16 – in progress	8	0	0%	0	0%
2208- Emergency Medical Services	FA13	43	7	16.3%	9	20.9%
	FA14	52	7	13.5%	8	15.4%
	FA15 – 200% In progress	68	15	22.1%	15	22.1%
	FA16 – in progress	49	6	12.2%	6	12.1%

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

Fall terms include prior Summer term enrollment in major.

Graduation within 200% time includes graduates within 150% time.

* 2208 was 3506- AAS degree prior to 2011.

Source: IR Program Assessment Data

Graduation Rates by Race/Ethnicity (1 of 4)

Major	First Fall Term in Major			Graduation			
	Fall Term	Race/ Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
0957-Paramedic	FA15	Asian	2	1	50.0%	2	100.0%
		Black	1	0	0.0%	0	0.0%
		Hispanic	1	0	0.0%	0	0.0%
		White	30	24	80.0%	26	86.7%
	FA16	Black	2	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		Two or More Races	2	0	0.0%	0	0.0%
		White	16	8	50.0%	12	75%
	FA17 - 200% In progress	Asian	1	0	0.0%	0	0.0%
		Hispanic	2	2	100%	2	100%
		White	11	2	18.2%	3	27.3%
0960-Emergency Medical Technician	FA15	Asian	3	3	100.0%	3	100.0%
		Black	3	2	66.7%	2	66.7%
		Hispanic	5	4	80.0%	4	80.0%
		White	42	38	90.5%	38	90.5%
	FA16	Black	8	6	75.0%	6	75.0%
		Hispanic	14	12	85.7%	12	85.7%
		White	74	72	97.3%	72	97.3%
	FA17 - 200% in progress	Black	3	3	100%	3	100%
		Hawaii/Pac	1	1	100%	1	100%
		Hispanic	7	6	85.7%	6	85.7%
		Two or More Races	2	2	100%	2	100%
		Unknown	1	1	100%	1	100%
		White	52	50	96.2%	50	96.2%

Graduation Rates by Race/Ethnicity (2 of 4)

Major	First Fall Term in Major			Graduation			
	Fall Term	Race/ Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1050- Correctional Officer Recruit Training	FA15	Black	6	6	100.0%	6	100.0%
		Hispanic	2	2	100.0%	2	100.0%
		Two or More Races	1	1	100.0%	1	100.0%
		White	17	16	94.1%	16	94.1%
	FA16	Black	10	10	100%	10	100%
		Hispanic	2	2	100%	2	100%
		White	26	26	100%	26	100%
	FA17 -200% in progress	Hispanic	2	2	100%	2	100%
		Two or More Races	1	1	100%	1	100%
		White	11	10	90.9%	10	90.9%
1051- Law Enforcement Recruit Training	FA15	Asian	1	1	100.0%	1	100.0%
		Black	10	9	90.0%	9	90.0%
		Hispanic	17	14	82.4%	15	88.2%
		White	65	58	89.2%	59	90.8%
	FA16	Asian	2	2	100%	2	100%
		Black	10	6	60%	6	60%
		Hispanic	26	16	61.5%	16	61.5%
		Hawaii/Pac	2	2	100%	2	100%
		Unknown	2	2	100%	2	100%
		White	110	92	83.6%	94	85.5%
	FA17 -200% in progress	Black	15	7	46.7%	7	46.7%
		Hispanic	13	12	92.3%	12	92.3%
		Two or More Races	2	1	50%	1	50%
		Unknown	2	2	100%	2	100%
		White	56	46	82.1%	47	83.9%

Source: IR Program Assessment Data

Graduation Rates by Race/Ethnicity (3 of 4)

Major	First Fall Term in Major			Graduation			
	Fall Term	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1056- Fire Fighter	FA15	Asian	1	1	100%	1	100%
		Black	7	6	85.7%	6	85.7%
		Hispanic	2	2	100%	2	100%
		White	30	29	96.7%	29	96.7%
	FA16	Black	8	4	50%	4	50%
		Hawaii/Pac	2	0	0%	0	0%
		Hispanic	2	2	100%	2	100%
		Two or More Races	2	0	0%	0	0%
		White	42	22	52.4%	22	52.4%
	FA17 – In progress	Asian	2	2	100%	2	100%
		Black	3	2	66.7%	2	66.7%
		Hispanic	7	6	85.7%	6	85.7%
		Two or More Races	3	3	100%	3	100%
		Unknown	1	0	0%	0	0%
		White	42	34	81%	34	81%
2039- Criminal Justice Technology Bridge	FA13	Black	4	0	0%	0	0%
		Hispanic	2	0	0%	0	0%
		White	23	4	17.4%	5	21.7%
	FA14	Black	3	2	66.7%	2	66.7%
		Hispanic	6	0	0%	1	16.7%
		White	12	1	8.3%	3	25%
	FA15 – 200% In progress	Black	4	0	0%	0	0%
		Hispanic	8	1	12.5%	2	25%
		Two or More Races	1	0	0%	0	0%
		Unknown	1	0	0%	0	0%
		White	29	13	44.8%	13	44.8%
	FA16 – in progress	Black	7	2	28.6%	2	28.6%
		Hispanic	6	1	16.7%	1	16.7%
		Two or More Races	1	0	0%	0	0%
		Unknown	1	0	0%	0	0%
		White	25	7	28%	7	28%

Graduation Rates by Race/Ethnicity (4 of 4)

Major	First Fall Term in Major			Graduation			
	Fall Term	Race/Ethnicity	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
2056- Fire Science Technology	FA13	Hispanic	1	0	0%	0	0%
		White	6	0	0%	0	0%
	FA14	White	2	0	0%	0	0%
	FA15 – 200% In progress	Hispanic	1	0	0%	0	0%
		White	7	2	28.6%	2	28.6%
	FA16 – in progress	Black	1	0	0%	0	0%
		Hispanic	1	0	0%	0	0%
		Two or More Races	1	0	0%	0	0%
		Unknown	1	0	0%	0	0%
		White	4	0	0%	0	0%
2208- Emergency Medical Services	FA13	Asian	1	1	100%	1	100%
		Black	1	0	0%	0	0%
		Hispanic	6	0	0%	0	0%
		Two or More Races	1	0	0%	0	0%
		White	34	6	17.6%	8	17.6%
	FA14	Am. Ind	1	0	0%	0	0%
		Black	4	1	25%	1	25%
		Hispanic	2	0	0%	0	0%
		Two or More Races	1	0	0%	0	0%
		White	44	6	13.6%	7	15.9%
	FA15 – 200% In progress	Black	6	0	0%	0	0%
		Hispanic	6	0	0%	0	0%
		Two or More Races	2	1	50%	1	50%
		White	54	14	25.9%	14	25.9%
	FA16 – in progress	Black	3	0	0%	0	0%
		Hispanic	6	0	0%	0	0%
		White	40	6	15%	6	15%

Graduation Rates By Gender (1 of 2)

Major	Fall Term	Race/ Ethnicity	# Students	Graduation			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
0957- Paramedic	2016	Female	8	2	25.0%	6	75.0%
		Male	14	6	42.9%	6	42.9%
	2017 – 200% in progress	Female	4	0	0.0%	1	25.0%
		Male	10	4	40.0%	4	40.0%
0960- Emergency Medical Technician	2016	Female	38	36	94.7%	36	94.7%
		Male	58	54	93.1%	54	93.1%
	2017 – 200% in progress	Female	22	21	95.5%	21	95.5%
		Male	43	41	95.3%	41	95.3%
		Unknown	1	1	100.0%	1	100.0%
1050- Correctional Officer Recruit Training	2016	Female	8	8	100.0%	8	100.0%
		Male	30	30	100.0%	30	100.0%
	2017 – 200% in progress	Female	5	5	100.0%	5	100.0%
		Male	9	8	88.9%	8	88.9%
1051- Law Enforcement Recruit Training	2016	Female	30	18	60.0%	20	66.7%
		Male	122	102	83.6%	102	83.6%
	2017 – 200% in progress	Female	17	11	64.7%	12	70.6%
		Male	66	53	80.3%	53	80.3%
		PrefNoAns	1	1	100.0%	1	100.0%
		Unknown	4	3	75.0%	3	75.0%

Source: IR Program Assessment Data

Graduation Rates By Gender (2 of 2)

Major	Fall Term	Race/ Ethnicity	# Students	Graduation			
				Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
1056- Fire Fighter	2016	Female	8	6	75%	6	75%
		Male	48	22	45.8%	22	45.8%
	2017 – 200% in progress	Female	7	7	100%	7	100%
		Male	51	40	78.4%	40	78.4%
2039- Criminal Justice Technology Bridge	2014	Female	8	1	12.5%	1	12.5%
		Male	13	2	15.4%	5	38.5%
	2015 – 200% in progress	Female	6	2	33.3%	2	33.3%
		Male	37	12	32.4%	13	35.1%
	2016 – In progress	Female	9	2	22.2%	2	22.2%
		Male	31	8	25.8%	8	25.8%
205600 - Fire Science Technology A.S.	2014	Male	2	0	0%	0	0%
	2015 – 200% in progress	Male	8	2	25%	2	25%
	2016 – In progress	Female	1	0	0%	0	0%
		Male	6	0	0%	0	0%
		Unknown	1	0	0%	0	0%
2208- Emergency Medical Services	2014	Female	17	2	11.8%	3	17.6%
		Male	34	5	14.7%	5	14.7%
		Unknown	1	0	0.0%	0	0.0%
	2015 – 200% in progress	Female	20	5	25.0%	5	25.0%
		Male	47	10	21.3%	10	21.3%
		Unknown	1	0	0.0%	0	0.0%
	2016 – In progress	Female	18	0	0.0%	0	0.0%
		Male	30	6	20.0%	6	20.0%
		PrefNoAns	1	0	0.0%	0	0.0%

Source: IR Program Assessment Data

Persistence Rates

Major	Cohort Year	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
					N	%	N	%	
1050- CORRECTIONAL OFFICER RECRUIT	FA15 to SP16	26	23	3	0	0%	0	0%	0%
	FA16 to SP17	22	10	12	1	8%	11	92%	100%
	FA17 to SP18	15	10	5	1	20%	1	20%	40%
	FA18 to SP19	11	0	11	0	0%	11	100%	100%
1051- LAW ENFORCEMENT ACADEMY	FA15 to SP16	95	18	77	2	3%	59	77%	79%
	FA16 to SP17	93	38	55	0	0%	46	84%	84%
	FA17 to SP18	116	36	80	0	0%	68	85%	85%
	FA18 to SP19	110	27	83	3	4%	55	66%	70%
1056- FIRE FIGHTER	FA15 to SP16	38	36	2	0	0%	0	0%	0%
	FA16 to SP17	22	7	15	3	20%	1	7%	27%
	FA17 to SP18	52	41	11	2	18%	2	18%	36%
	FA18 to SP19	47	44	3	1	33%	1	33%	67%
0957 - PARAMEDIC	FA18 to SP19	29	3	26	2	8%	17	65%	73%
0960- EMERGENCY MEDICAL TECHNICIAN	FA15 to SP16	28	6	22	1	5%	13	59%	64%
	FA16 to SP17	37	20	17	4	24%	7	41%	65%
	FA17 to SP18	42	32	10	3	30%	5	50%	80%
	FA18 to SP19	26	12	14	3	21%	4	29%	50%

Persistence Rates by Race/Ethnicity (1 of 4)

Major	Cohort Year	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
						N	%	N	%	
1050-CORRECTIONAL OFFICER RECRUIT	FA15 to SP16	Black	6	5	1	0	0%		0%	0%
		Hispanic	2	2	0	N/A		N/A		N/A
		Two or More Races	1	1	0	N/A		N/A		N/A
		White	17	15	2	0	0%		0%	0%
	FA16 to SP17	Black	7	5	2	1	50%	1	50%	100%
		Hispanic	2	1	1	0	0%	1	100%	100%
		White	13	4	9	0	0%	9	100%	100%
	FA17 to SP18	Black	1	0	1	0	0%	0	0%	0%
		Hispanic	3	2	1	0	0%	0	0%	0%
		Two or More Races	1	0	1	1	100%	0	0%	100%
		White	10	8	2	0	0%	1	50%	50%
	FA18 to SP19	Black	1	0	1	0	0%	1	100%	100%
		Hispanic	5	0	5	0	0%	5	100%	100%
		Unknown	1	0	1	0	0%	1	100%	100%
		White	4	0	4	0	0%	4	100%	100%

Persistence Rates by Race/Ethnicity (2 of 4)

Major	Cohort Year	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
						N	%	N	%	
1051- LAW ENFORCEMENT ACADEMY	FA15 to SP16	Black	11	3	8	0	0%	6	75%	75%
		Hispanic	15	3	12	1	8%	10	83%	92%
		Two or More Races	1	0	1	1	100%	0	0%	100%
		White	68	12	56	0	0%	43	77%	77%
	FA16 to SP17	Asian	1	0	1	0	0%	1	100%	100%
		Black	6	2	4	0	0%	4	100%	100%
		Hawaii/Pac	1	1	0	N/A		N/A		N/A
		Hispanic	16	6	10	0	0%	5	50%	50%
		Two or More Races	1	1	0	N/A		N/A		N/A
		White	67	28	39	0	0%	35	85%	85%
	FA17 to SP18	Am. Ind	1	1	0	N/A		N/A		N/A
		Black	17	4	13	0	0%	10	77%	77%
		Hispanic	17	3	14	0	0%	13	93%	93%
		Two or More Races	3	1	2	0	0%	1	50%	50%
		White	76	26	50	0	0%	43	86%	86%
	FA18 to SP19	Asian	2	1	1	0	0%	1	100%	100%
		Black	14	3	11	0	0%	5	45%	45%
		Hispanic	22	7	15	1	7%	5	33%	40%
		Two or More Races	3	1	2	0	0%	2	100%	100%
		White	69	15	54	2	4%	42	78%	81%

Persistence Rates by Race/Ethnicity (3 of 4)

Major.	Cohort Year	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
						N	%	N	%	
1056- FIRE FIGHTER	FA15 to SP16	Asian	1	1	0	N/A		N/A		N/A
		Black	6	5	1	0	0%	0	0%	0%
		Hispanic	2	2	0	N/A		N/A		N/A
		White	29	28	1	0	0%	0	0%	0%
	FA16 to SP17	Black	3	1	2	0	0%	1	50%	50%
		Hispanic	1	0	1	0	0%	0	0%	0%
		Two or More Races	1	0	1	0	0%	0	0%	0%
		White	17	6	11	3	27%	0	0%	27%
	FA17 to SP18	Asian	2	1	1	0	0%	1	100%	100%
		Black	3	1	2	1	50%	0	0%	50%
		Hispanic	5	4	1	1	100%	0	0%	100%
		Two or More Races	2	2	0	N/A		N/A		N/A
		White	39	33	6	0	0%	1	17%	17%
	FA18 to SP19	Black	3	2	1	0	0%	0	0%	0%
		Hispanic	4	3	1	0	0%	1	100%	100%
		Unknown	1	1	0	N/A		N/A		N/A
		White	39	38	1	1	100%	0	0%	100%

Persistence Rates by Race/Ethnicity (4 of 4)

Major.	Cohort Year	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
						N	%	N	%	
0957 - PARAMEDIC	FA18 to SP19	Asian	1	0	1	0	0%	0	0%	0%
		Black	1	0	1	0	0%	1	100%	100%
		Hispanic	6	2	4	0	0%	3	75%	75%
		Two or More Races	3	0	3	0	0%	2	67%	67%
		White	18	1	17	2	12%	11	65%	76%
0960- EMERGENCY MEDICAL TECHNICIAN	FA15 to SP16	Asian	1	0	1	0	0%	0	0%	0%
		Hispanic	2	0	2	0	0%	2	100%	100%
		Two or More Races	1	0	1	0	0%	0	0%	0%
		White	24	6	18	1	6%	11	61%	67%
	FA16 to SP17	Black	2	1	1	0	0%	1	100%	100%
		Hispanic	3	2	1	0	0%	0	0%	0%
		Two or More Races	1	0	1	0	0%	0	0%	0%
		White	31	0	31	4	29%	6	43%	71%
	FA17 to SP18	Black	2	2	0	N/A		N/A		N/A
		Hispanic	6	5	1	1	100%	0	0%	100%
		Two or More Races	2	1	1	0	0%	1	100%	100%
		White	31	23	8	2	25%	4	50%	75%
	FA18 to SP19	Black	2	0	2	0	0%	0	0%	0%
		Hispanic	3	1	2	1	50%	0	0%	50%
		Two or More Races	1	0	1	0	0%	1	100%	100%
		White	20	11	9	2	22%	3	33%	56%

Persistence Rates by Gender

Major	Cohort Year	Gender	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
						N	%	N	%	
1050- CORRECTIONAL OFFICER RECRUIT	FA18 to SP19	Female	6	0	6	0	0%	6	100%	100%
		Male	5	0	5	0	0%	5	100%	100%
1051- LAW ENFORCEMENT ACADEMY	FA18 to SP19	Female	27	10	17	1	6%	9	53%	59%
		Male	83	17	66	2	3%	46	70%	73%
1056- FIRE FIGHTER	FA18 to SP19	Female	6	6	0					
		Male	41	38	3	1	33%	1	33%	67%
0957 - PARAMEDIC	FA18 to SP19	Female	11	0	11	1	9%	7	64%	73%
		Male	18	3	15	1	7%	10	67%	73%
0960- EMERGENCY MEDICAL TECHNICIAN	FA18 to SP19	Female	7	1	6	2	33%	1	17%	50%
		Male	19	11	8	1	13%	3	38%	50%

Retention Rates

Major	Cohort Year	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
2039- CRIMINAL JUSTICE BRIDGE	2014	40	7	33	5	15.15%	10	30.30	45.45%
	2015	67	17	50	8	16.00%	16	32.00%	48.00%
	2016	65	12	53	1	2.00%	17	32.00%	34.00%
	2017	71	17	54	5	9.26%	19	35.19%	44.44%
2056- FIRE SCIENCE TECHNOLOGY	2014	5	1	4	0	0.00%	1	25.00%	25.00%
	2015	16	0	16	1	6.25%	4	25.00%	31.25%
	2016	6	3	3	0	0.00%	1	33.00%	33.00%
	2017	6	0	6	1	16.67%	1	16.67%	33.33%
2208- EMERGENCY MEDICAL SERVICES	2014	78	10	75	12	17.33%	15	20.00%	37.33%
	2015	114	15	99	9	9.09%	28	28.28%	37.37%
	2016	67	9	58	4	7.00%	17	29.00%	36.00%
	2017	47	5	42	3	7.14%	13	30.95%	41.18%

(College average 67.1%)
Registered - Includes all students enrolled in the fall term of the specified year, with the specified program as their primary major.
Exclusions - Includes students who are deceased or graduated fall of the specified year or the following spring or summer.
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

Fall 2017 to Fall 2018 Retention Rates by Race/Ethnicity

Major	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Retained by Program N	%
2039- CRIMINAL JUSTICE BRIDGE	Asian	2	0	2	1	50%
	Black	15	3	12	5	42%
	Hispanic	9	1	8*	4	50%
	Two or More Races	3	0	3	1	33%
	White	42	13	29*	8	28%
2056- FIRE SCIENCE TECHNOLOGY	Asian	1	0	1	1	100%
	Black	1	0	1	0	0%
	Hispanic	1	0	1	0	0%
	Unknown	1	0	1	0	0%
	White	2	0	2*	0	0%
2208- EMERGENCY MEDICAL SERVICES	Black	3	0	3	0	0%
	Hispanic	8	0	8	4	50%
	White	36	5	31*	9	29%

*some students retained by DSC

Source: IR Program Assessment Data

Fall 2017 to Fall 2018 Retention Rates by Gender

Major	Gender	Registered	Exclusions	Adjusted Cohort	Retained by Program N	%
2039- CRIMINAL JUSTICE BRIDGE	Female	23	3	20*	8	40%
	Male	48	14	34*	11	32%
2056- FIRE SCIENCE TECHNOLOGY	Male	5	0	5*	1	20%
	PrefNoAns	1	0	1	0	0%
2208- EMERGENCY MEDICAL SERVICES	Female	18	1	17	3	18%
	Male	28	4	24*	10	42%
	Unknown	1	0	1	0	0%

*some students retained by DSC

Source: IR Program Assessment Data

Licensing Exam

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Corrections	90%	90%	89%	86%	84%	92%	88%	95.3%
Emergency Medical Technician	77.2%	77.5%	76.5%	76%	74%	79.2%	66%	71%
Firefighting	95%	93%	88%	88%	91%	84%	78%	79%
Law Enforcement	84%	89%	91%	90%	83%	80%	85.6%	79.3%
Paramedic	99.2%	100%	100%	97.2%	99%	83.3%	100%	81%

* Not available from department

** Certification (not required for employment)

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

Placement Rates
(College average: 95.5%)

Program Title	Major(s)	2013/14		2014/15		2015/16		2016/17		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Correctional Officer Recruit Training (Limited Access Program)	1050	90%	83%	97%	84%	95%	88%	96%	89%	$52,888
Criminal Justice Technology Bridge (Limited Access Program)	2039, 2239	86%	75%	87%	78%	76%	74%	100%	79%	$58,508
Emergency Medical Services (Limited Access Program)	2208, 2108	59%	68%	71%	71%	56%	67%	65%	60%	$62,480
Emergency Medical Technician (Limited Access Program)	0960	70%	76%	67%	75%	63%	76%	63%	66%	$29,600
Fire Fighter (Limited Access Program)	1056	57%	79%	71%	82%	83%	84%	85%	85%	$35,180
Fire Science Technology	2056	N/A	N/A	100%	92%	100%	94%	100%	94%	$**,***
Florida Law Enforcement Academy (Limited Access Program)	1051	69%	67%	77%	79%	79%	83%	79%	86%	$42,668
Paramedic (Limited Access Program)	0957	46%	65%	62%	63%	45%	59%	37%	56%	$52,728

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

Source: IR Program Assessment Data

Course Success Rates (1 of 3)

Major and Associated Courses		2015-2016		2016-2017		2017-2018		2018-2019	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
0957 - Paramedic	EMS2603C	52	90%	79	84%	40	90%	49	90%
	EMS2604C	61	74%	67	82%	43	88%	44	89%
	EMS2605C	48	96%	61	85%	44	89%	30	100%
	EMS2666	52	92%	21	90%	42	90%	45	91%
	EMS2667	61	77%	29	93%	38	95%	31	100%
	Total	435	86%	257	85%	207	90%	199	93%
0960 - EMT	EMS1119C	149	87%	319	93%	138	93%	177	88%
	EMS1335	148	91%	257	96%	142	94%	170	92%
	EMS1401L	50	92%						
	EMS1431	149	89%	158	94%	138	93%	177	88%
	Total	595	89%	734	94%	418	93%	524	89%
1050 - Correctional Officer Recruit	CJK0300	45	100%	22	100%	42	95%	30	97%
	CJK0305	45	100%	52	100%	28	96%	30	100%
	CJK0310	45	100%	22	100%	42	100%	30	100%
	CJK0315	45	100%	22	100%	41	100%	30	97%
	CJK0320	45	100%	44	100%	42	100%	29	100%
	CJK0325	44	100%	44	100%	41	100%	29	100%
	CJK0330	44	98%	23	100%	42	95%	29	100%
	CJK0335	43	100%	46	100%	41	100%	29	100%
	CJK0340	44	95%	74	93%	28	93%	30	97%
	Total	400	99%	349	99%	347	98%	266	99%

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

Source: IR Program Assessment Data

Course Success Rates (2 of 3)

Major and Associated Courses	2015-2016		2016-2017		2017-2018		2018-2019	
	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
CJK0001	175	100%	236	93%	177	94%	173	86%
CJK0012	174	95%	257	93%	176	91%	169	91%
CJK0013	145	98%	284	97%	174	97%	139	98%
CJK0014	212	95%	256	92%	177	94%	143	90%
CJK0020	120	97%	290	90%	156	85%	195	94%
CJK0031	223	96%	237	95%	206	98%	194	97%
CJK0040	196	92%	234	93%	211	91%	202	96%
CJK0051	190	98%	304	93%	223	95%	192	97%
CJK0064	155	99%	261	97%	144	97%	164	97%
CJK0065	153	98%	270	97%	144	96%	164	97%
CJK0077	185	96%	254	94%	162	95%	170	95%
CJK0078	182	99%	201	97%	183	99%	164	97%
CJK0084	153	97%	199	97%	159	97%	152	97%
CJK0087	155	99%	276	96%	134	99%	150	99%
CJK0088	124	97%	278	96%	134	97%	189	99%
CJK0092	152	98%	235	95%	164	98%	138	99%
CJK0096	173	79%	285	88%	147	97%	156	99%
CJK0422	184	99%	183	98%	167	94%	151	99%
Total	3,051	96%	5,204	95%	3,038	95%	3005	96%

1051 - Law Enforcement Recruit

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

Source: IR Program Assessment Data

Course Success Rates (3 of 3)

Major and Associated Courses		2015-2016		2016-2017		2017-2018		2018-2019		
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
1056 - Fire Fighter	FFP0010	64	100%	100	98%	93	89%	90	96%	⬆
	FFP0020	67	99%	101	100%	86	98%	84	99%	
	Total	**131**	**99%**	**1037**	**100%**	**179**	**93%**	**174**	**97%**	
2039 - Criminal Justice Technology Bridge	CCJ1010	76	67%	145	74%	133	70%	159	78%	⬆
	CCJ1020	104	74%	158	76%	120	73%	109	85%	
	CCJ1080			37	70%	26	96%	32	91%	
	CCJ2647	12	92%	16	81%	11	91%	22	95%	⬆
	CCJ2650	29	62%	76	78%	125	75%	123	85%	
	CCJ2949	37	65%							⬆
	CJC1000	56	82%	52	87%	58	76%	51	90%	
	CJE1670	69	84%	47	91%	39	85%	43	79%	
	CJE2304	19	79%	10	70%					⬆
	CJJ2002	73	62%	51	84%	54	85%	51	90%	
	CJT2100	49	78%	22	82%	29	90%	23	78%	⬆
	Total	**524**	**73%**	**614**	**79%**	**595**	**77%**	**613**	**84%**	
2056- Fire Science Technology	FFP1510	5	100%							
	FFP1520	7	100%							
	FFP1799	4	100%					2	100%	
	FFP1810	6	100%							
	FFP2120	7	100%							
	FFP2521	4	100%							
	FFP2540	7	100%							
	FFP2720	4	100%							
	FFP2740	7	100%							
	FFP2741	6	100%							
	FFP2770	5	100%							
	FFP2811	2	100%							
	FFP2949	6	100%					3	100%	
	Total	**70**	**100%**					**5**	**100%**	
2208- EMS	EMS2659	48	92%	35	86%	27	96%	29	93%	

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

Source: IR Program Assessment Data

Course Success Rates by Race/Ethnicity (1 of 6)

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
0957 - Paramedic	204	91%	199	93%
EMS2603C	39	90%	49	90%
Black			3	100%
Hispanic	8	100%	5	100%
Two or More Races			6	83%
White	30	87%	35	89%
EMS2604C	42	90%	44	89%
Black	2	100%	3	100%
Hispanic	10	80%	5	80%
Two or More Races			2	100%
White	29	93%	34	88%
EMS2605C	44	89%	30	100%
Asian	1	100%	1	100%
Hispanic	7	86%	5	100%
Two or More Races			2	100%
White	33	88%	22	100%
EMS2666	41	93%	45	91%
Black	2	100%	3	100%
Hispanic	10	80%	6	83%
Two or More Races			2	100%
White	28	96%	34	91%
EMS2667	38	95%	31	100%
Asian	1	100%	1	100%
Hispanic	6	83%	6	100%
Two or More Races			2	100%
White	28	96%	22	100%

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
0960 - EMT	415	93%	524	89%
EMS1119C	137	93%	177	88%
Asian			1	100%
Black	9	78%	14	71%
Hispanic	17	88%	21	95%
Two or More Races	4	100%	11	73%
Unknown			1	0%
White	106	94%	129	91%
EMS1335	141	94%	170	92%
Asian			1	100%
Black	8	88%	10	80%
Hispanic	18	89%	21	95%
Two or More Races	4	100%	11	73%
Unknown			1	0%
White	110	95%	126	95%
EMS1431	137	93%	177	88%
Asian			1	100%
Black	9	78%	14	79%
Hispanic	17	88%	21	95%
Two or More Races	4	100%	11	73%
Unknown			1	0%
White	106	94%	129	89%

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

Source: IR Program Assessment Data

Course Success Rates by Race/Ethnicity (2 of 6)

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
1050 - Correctional Officer Recruit	347	98%	266	99%
CJK0300	42	95%	30	97%
Black	7	100%	5	100%
Hispanic	9	100%	7	100%
Unknown			1	100%
White	25	92%	17	94%
CJK0305	28	96%	30	100%
Black	3	100%	5	100%
Hispanic	5	100%	7	100%
Unknown			1	100%
White	19	95%	17	100%
CJK0310	42	100%	30	100%
Black	8	100%	5	100%
Hispanic	9	100%	7	100%
Unknown			1	100%
White	24	100%	17	100%
CJK0315	41	100%	30	97%
Black	7	100%	5	100%
Hispanic	9	100%	7	100%
Unknown			1	100%
White	24	100%	17	94%
CJK0320	42	100%	29	100%
Black	8	100%	5	100%
Hispanic	9	100%	7	100%
Unknown			1	100%
White	24	100%	16	100%

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
1050 - Correctional Officer Recruit	347	98%	266	99%
CJK0325	41	100%	29	100%
Black	7	100%	5	100%
Hispanic	9	100%	7	100%
Unknown			1	100%
White	24	100%	16	100%
CJK0330	42	95%	29	100%
Black	7	100%	5	100%
Hispanic	9	100%	7	100%
Unknown			1	100%
White	25	92%	16	100%
CJK0335	41	100%	29	100%
Black	7	100%	5	100%
Hispanic	9	100%	7	100%
Unknown			1	100%
White	24	100%	16	100%
CJK0340	28	93%	30	97%
Black	3	100%	5	100%
Hispanic	5	100%	7	100%
Unknown			1	100%
White	19	89%	17	94%

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

Source: IR Program Assessment Data

Course Success Rates by Race/Ethnicity (3 of 6)

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
1051 - Law Enforcement Recruit	2979	95%	3005	96%
CJK0001	174	94%	173	86%
Asian	1	100%	3	100%
Black	23	87%	19	68%
Hispanic	28	93%	28	82%
Two or More Races	3	100%	4	75%
Unknown			1	100%
White	119	96%	118	89%
CJK0012	173	91%	169	91%
Asian	1	100%	3	100%
Black	23	78%	21	71%
Hispanic	28	96%	27	93%
Two or More Races	3	100%	4	100%
Unknown			1	100%
White	118	92%	113	93%
CJK0013	171	96%	139	98%
Asian	1	100%	3	100%
Black	23	96%	17	94%
Hispanic	28	93%	24	100%
Two or More Races	3	100%	4	100%
Unknown			1	100%
White	116	97%	90	98%
CJK0014	174	94%	143	90%
Asian	1	100%	3	100%
Black	24	88%	18	83%
Hispanic	28	96%	23	100%
Two or More Races	3	100%	5	60%
Unknown			1	100%
White	118	95%	93	90%
CJK0020	153	84%	195	94%
Asian	1	100%	3	100%
Black	26	62%	19	89%
Hispanic	20	85%	36	92%
Two or More Races	5	80%	4	100%
White	100	90%	133	95%

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
1051 - Law Enforcement Recruit	2979	95%	3005	96%
CJK0031			194	97%
Asian	1	100%	3	100%
Black	31	97%	23	96%
Hispanic	30	100%	36	94%
Two or More Races	6	83%	4	100%
Unknown			1	100%
White	133	98%	127	98%
CJK0040	208	91%	202	96%
Asian	1	100%	3	100%
Black	33	70%	25	88%
Hispanic	30	87%	41	98%
Two or More Races	4	100%	4	100%
Unknown			1	100%
White	139	96%	128	96%
CJK0051	219	95%	192	97%
Asian	1	100%	3	100%
Black	28	96%	20	100%
Hispanic	29	97%	38	92%
Two or More Races	6	100%	4	100%
Unknown			1	100%
White	154	94%	126	98%
CJK0064	141	97%	164	97%
Asian	1	100%	3	100%
Black	21	100%	17	88%
Hispanic	18	100%	29	100%
Two or More Races	4	100%	4	100%
White	96	96%	111	97%
CJK0065	141	96%	164	97%
Asian	1	100%	3	100%
Black	21	95%	17	100%
Hispanic	18	94%	29	93%
Two or More Races	4	100%	4	100%
White	96	96%	111	97%

Course Success Rates by Race/Ethnicity (4 of 6)

Program, Course & Race/Ethnicity	2017-2018 Enrolled	Success Rate	2018-2019 Enrolled	Success Rate
1051 - Law Enforcement Recruit	2979	95%	3005	96%
CJK0077	158	95%	170	95%
Asian	1	100%	3	100%
Black	23	91%	19	84%
Hispanic	22	91%	31	90%
Two or More Races	5	80%	4	100%
White	106	97%	113	97%
CJK0078	179	99%	164	97%
Asian	1	100%	3	100%
Black	26	96%	16	100%
Hispanic	25	96%	30	93%
Two or More Races	5	100%	4	100%
White	121	100%	111	97%
CJK0084	156	97%	152	97%
Asian			3	100%
Black	22	86%	17	94%
Hispanic	24	96%	22	91%
Two or More Races	4	100%	4	100%
Unknown			1	100%
White	105	99%	105	98%
CJK0087	131	98%	150	99%
Asian			3	100%
Black	19	95%	16	100%
Hispanic	20	100%	22	95%
Two or More Races	3	100%	4	100%
Unknown			1	100%
White	88	99%	104	100%
CJK0088	131	97%	189	99%
Asian			4	100%
Black	19	89%	21	100%
Hispanic	20	100%	30	97%
Two or More Races	3	100%	5	100%
Unknown			1	100%
White	88	98%	128	99%

Program, Course & Race/Ethnicity	2017-2018 Enrolled	Success Rate	2018-2019 Enrolled	Success Rate
1051 - Law Enforcement Recruit	2979	95%	3005	96%
CJK0092	160	98%	138	99%
Asian	1	100%	3	100%
Black	23	96%	14	100%
Hispanic	21	100%	19	95%
Two or More Races	5	100%	4	100%
White	109	98%	98	100%
CJK0096	144	97%	156	99%
Asian	1	100%	3	100%
Black	20	95%	15	100%
Hispanic	17	100%	26	100%
Two or More Races	2	100%	4	100%
Unknown			1	100%
White	104	96%	107	98%
CJK0422	164	94%	151	99%
Asian			3	100%
Black	23	87%	16	100%
Hispanic	25	92%	22	95%
Two or More Races	4	100%	4	100%
Unknown			1	100%
White	111	95%	105	99%

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

Source: IR Program Assessment Data

Course Success Rates by Race/Ethnicity (5 of 6)

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
1056 - Fire Fighter	176	94%	174	97%
FFP0010	91	90%	90	96%
Black	7	71%	4	100%
Hispanic	9	78%	9	89%
Unknown			1	100%
White	71	93%	76	96%
FFP0020	85	98%	84	99%
Black	7	100%	3	100%
Hispanic	7	100%	8	100%
Unknown			1	100%
White	66	98%	72	99%

Program, Course & Race/Ethnicity	2017-2018		2018-2019	
	Enrolled	Success Rate	Enrolled	Success Rate
2039 - Criminal Justice Technology Bridge	589	77%	613	84%
CCJ1010	131	70%	159	78%
Am. Ind			2	50%
Asian	2	100%	1	100%
Black	21	62%	29	72%
Hispanic	15	87%	28	86%
Two or More Races	7	71%	4	50%
Unknown			1	100%
White	86	69%	94	79%
CCJ1020	120	73%	109	85%
Am. Ind	1	100%	1	100%
Asian	1	100%	1	100%
Black	17	82%	15	87%
Hispanic	19	63%	17	76%
Two or More Races	6	83%	3	100%
Unknown			1	100%
White	76	71%	71	86%
CCJ1080	25	96%	32	91%
Am. Ind			1	100%
Black	3	100%	2	100%
Hispanic	1	100%	3	100%
Two or More Races	2	100%	1	100%
White	19	95%	25	88%
CCJ2647	11	91%	22	95%
Black	4	100%	7	100%
Hispanic	1	100%	4	100%
Two or More Races			1	0%
White	5	80%	10	100%
CCJ2650	122	76%	123	85%
Asian	1	100%	1	100%
Black	32	81%	15	60%
Hispanic	15	67%	22	91%
Two or More Races	5	80%	4	75%
Unknown			1	100%
White	68	76%	80	89%

Source: IR Program Assessment Data

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

Course Success Rates by Race/Ethnicity (6 of 6)

Program, Course & Race/Ethnicity	2017-2018 Enrolled	2017-2018 Success Rate	2018-2019 Enrolled	2018-2019 Success Rate
2039 - Criminal Justice Technology Bridge	589	77%	613	84%
CJC1000	58	76%	51	90%
Black	13	77%	11	82%
Hispanic	6	67%	10	100%
Two or More Races	3	67%	1	0%
Unknown			1	100%
White	35	77%	28	93%
CJE1670	39	85%	43	79%
Black	5	100%	10	60%
Hispanic	5	100%	2	50%
White	25	76%	31	87%
CJJ2002	54	85%	51	90%
Asian	1	100%	1	100%
Black	9	78%	13	77%
Hispanic	3	100%	8	88%
White	37	84%	29	97%
CJT2100	29	90%	23	78%
Asian			1	100%
Black	1	100%	4	0%
Hispanic	4	75%	4	75%
White	19	89%	14	100%

Program, Course & Race/Ethnicity	2017-2018 Enrolled	2017-2018 Success Rate	2018-2019 Enrolled	2018-2019 Success Rate
2056 - Fire Science Technology			5	100%
FFP1799			2	100%
Asian			1	100%
Hispanic/Latino			1	100%
FFP2949			3	100%
Asian			1	100%
Hispanic/Latino			1	100%
White			1	100%
2208 - EMS	27	96%	29	93%
EMS2659	27	96%	29	93%
Asian	1	100%	1	0%
Hispanic	2	100%	5	100%
White	21	95%	23	96%
Grand Total	4,737	93%	4815	94%

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 Success Rates by Race/Ethnicity

Program, Course & Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
0957 - Paramedic	199	93%
Asian	2	100%
Black	9	100%
Hispanic/Latino	27	93%
Two or More Races	14	93%
White	147	93%
0960 - EMT	524	89%
Asian	3	100%
Black	38	76%
Hispanic/Latino	63	95%
Two or More Races	33	73%
Unknown	3	0%
White	384	92%
1050 - Correctional Officer Recruit	266	99%
Black	45	100%
Hispanic/Latino	63	100%
Unknown	9	100%
White	149	98%
1051 - Law Enforcement Recruit	3005	96%
Asian	55	100%
Black	330	92%
Hispanic/Latino	513	94%
Two or More Races	74	96%
Unknown	12	100%
White	2021	97%

Program, Course & Race/Ethnicity	2018-2019	
	Enrolled	Success Rate
1056 - Fire Fighter	174	97%
Black	7	100%
Hispanic/Latino	17	94%
Unknown	2	100%
White	148	97%
2039 - Criminal Justice Technology Bridge	613	84%
American Indian/Alas	4	75%
Asian	5	100%
Black	106	73%
Hispanic/Latino	98	87%
Two or More Races	14	64%
Unknown	4	100%
White	382	87%
2056 - Fire Science Technology	5	100%
Asian	2	100%
Hispanic/Latino	2	100%
White	1	100%
2208 - EMS	29	93%
Asian	1	0%
Hispanic/Latino	5	100%
White	23	96%
Grand Total	4815	94%

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

CIVITAS – illume Students

Captured on 2/4/20

CIVITAS – illume 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?