ASSESSMENT DAY

College of Health and Public Services

School of Emergency Services

October 19, 2018

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: March 2, 2018

1. Implement Applications reviewed year round;

2. Pre-planning for class scheduling;

3. Marketing literature "road map";

4. Review Perkins funding for background checks;

5. Work with Enrollment Services to have student service representatives to the ATC specifically for Emergency Services.

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
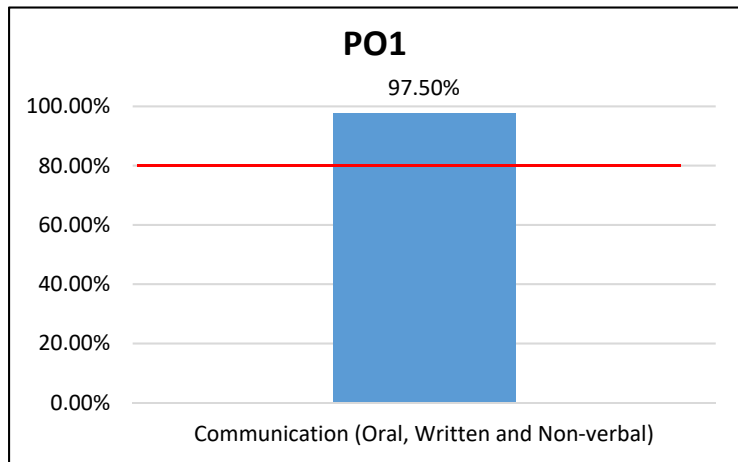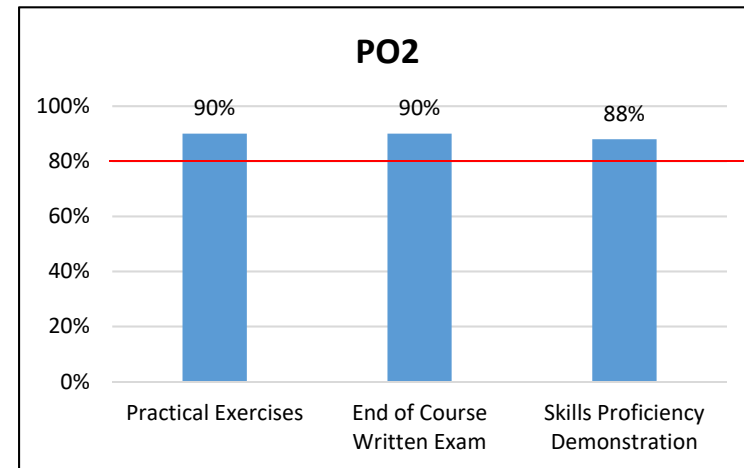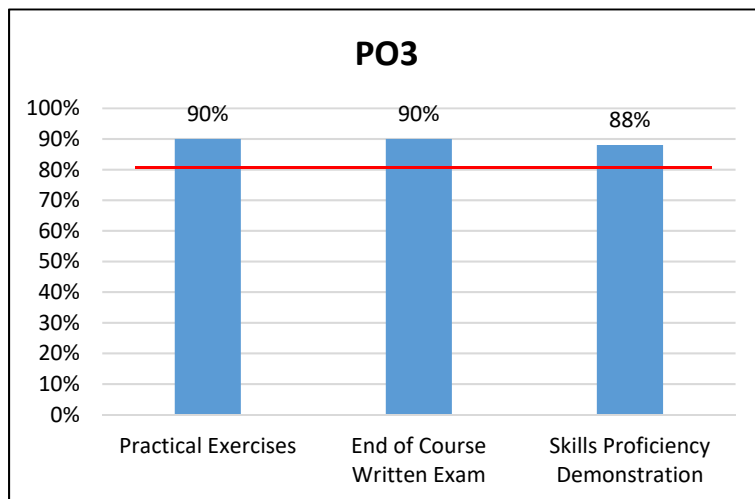# Assessment Results 2017-2018

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 2017-2018

PO1

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

PO2
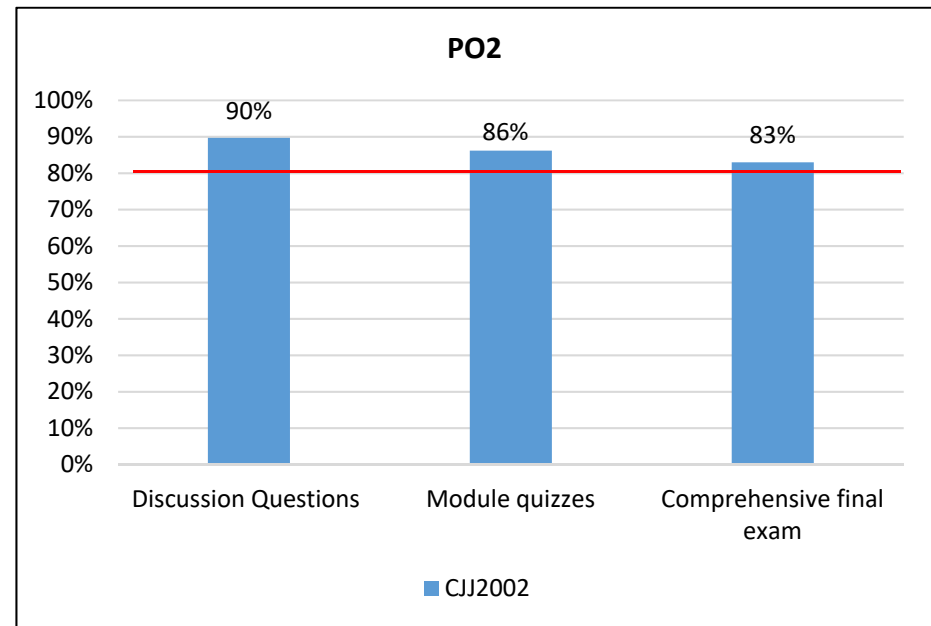
Exhibit professional behaviors within the field of Criminal Justice.
Target:80% of students achievement 80% or higher in all assessment measures.

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

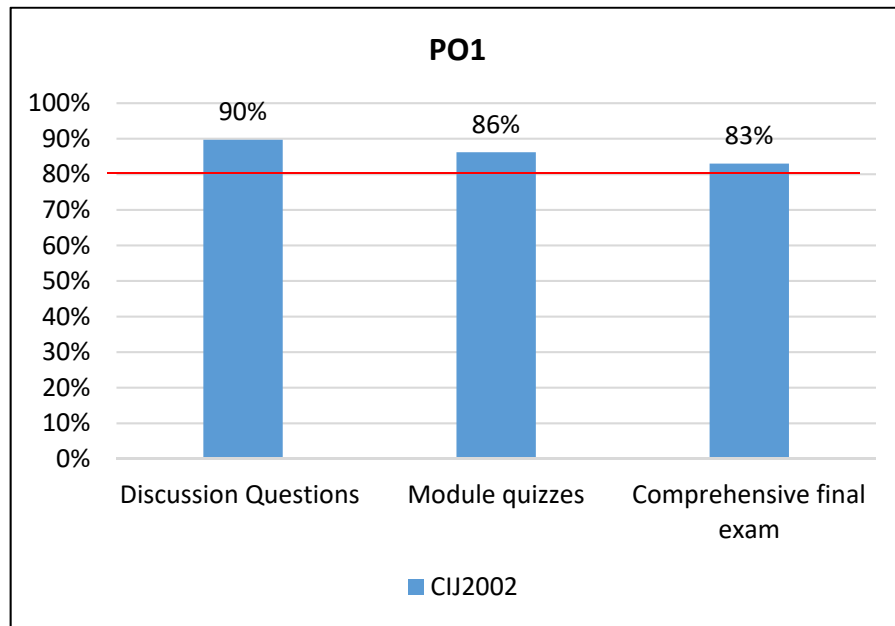# Criminal Justice Technology Bridge – 2039 Assessment Results 2017-2018
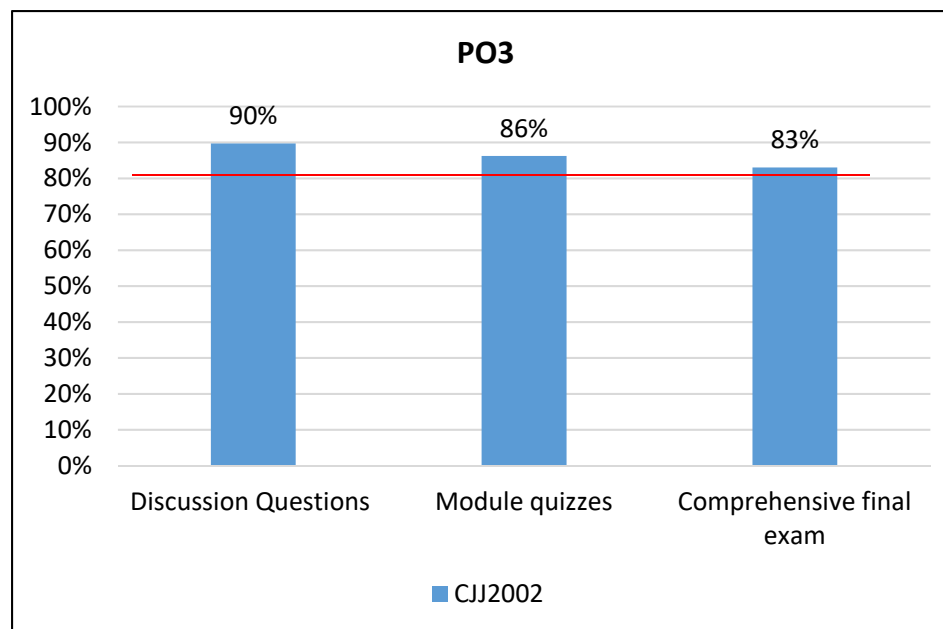
PO3

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:

PO1: Demonstrate effective communications within the paramedic profession

PO2: Demonstrate professional behaviors consistent with the expectations for an entry level paramedic

PO3: Demonstrate safe practices within the paramedic profession

EMT Learning Outcomes

Graduates of the program will be able to:

PO1: Demonstrate effective communications within the EMT profession

PO2: Demonstrate professional behaviors consistent with the expectations for an entry level EMT

PO3: Demonstrate safe practices within the EMT profession

Paramedic Learning Outcomes

PO1: Demonstrate effective communications within the paramedic profession

PO2: Demonstrate professional behaviors consistent with the expectations for an entry level paramedic

PO3: Demonstrate safe practices within the paramedic profession

Emergency Medical Services – 2208, Paramedic – 0957, Emergency Medical Technician - 0960 Assessment Results 2017-2018
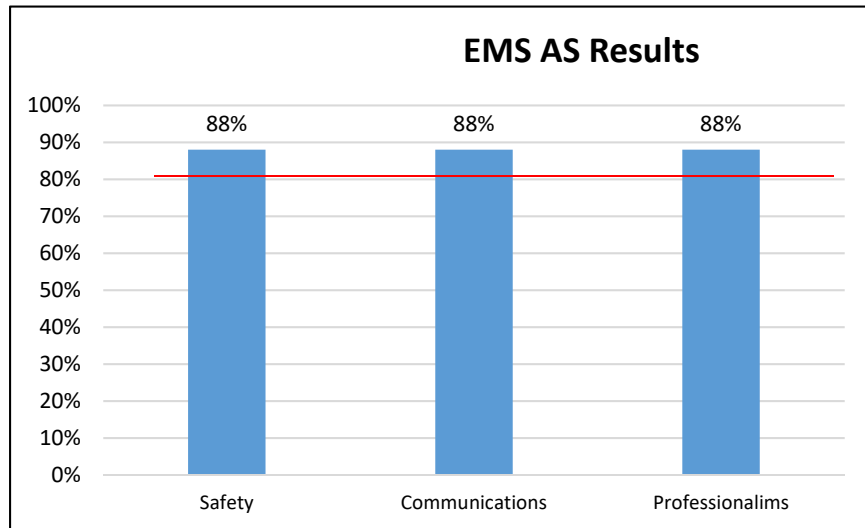
EMS AS Results

(Bar chart showing Safety 88%, Communications 88%, Professionalims 88%, with a target line at 80%. Y-axis from 0% to 100%.)

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

(Bar chart showing Safety 88%, Communications 88%, Professionalism 88%, with a target line at 80%. Y-axis from 0% to 100%.)
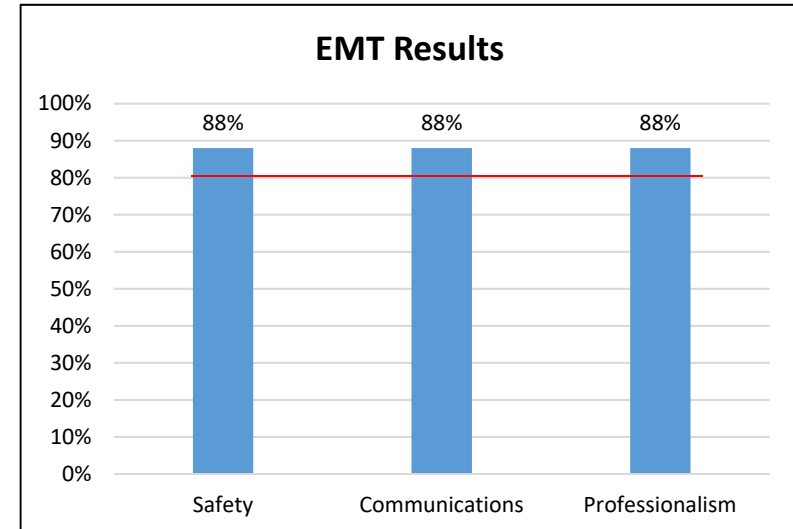
1. Demonstrate effective communications within the EMT profession
2. Demonstrate professional behaviors consistent with the expectations for an entry level EMT
3. Demonstrate safe practices within the EMT profession
Target:80% Demonstrate knowledge of safety as it relates to the field of EMT. 80% Demonstrate 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 2017-2018
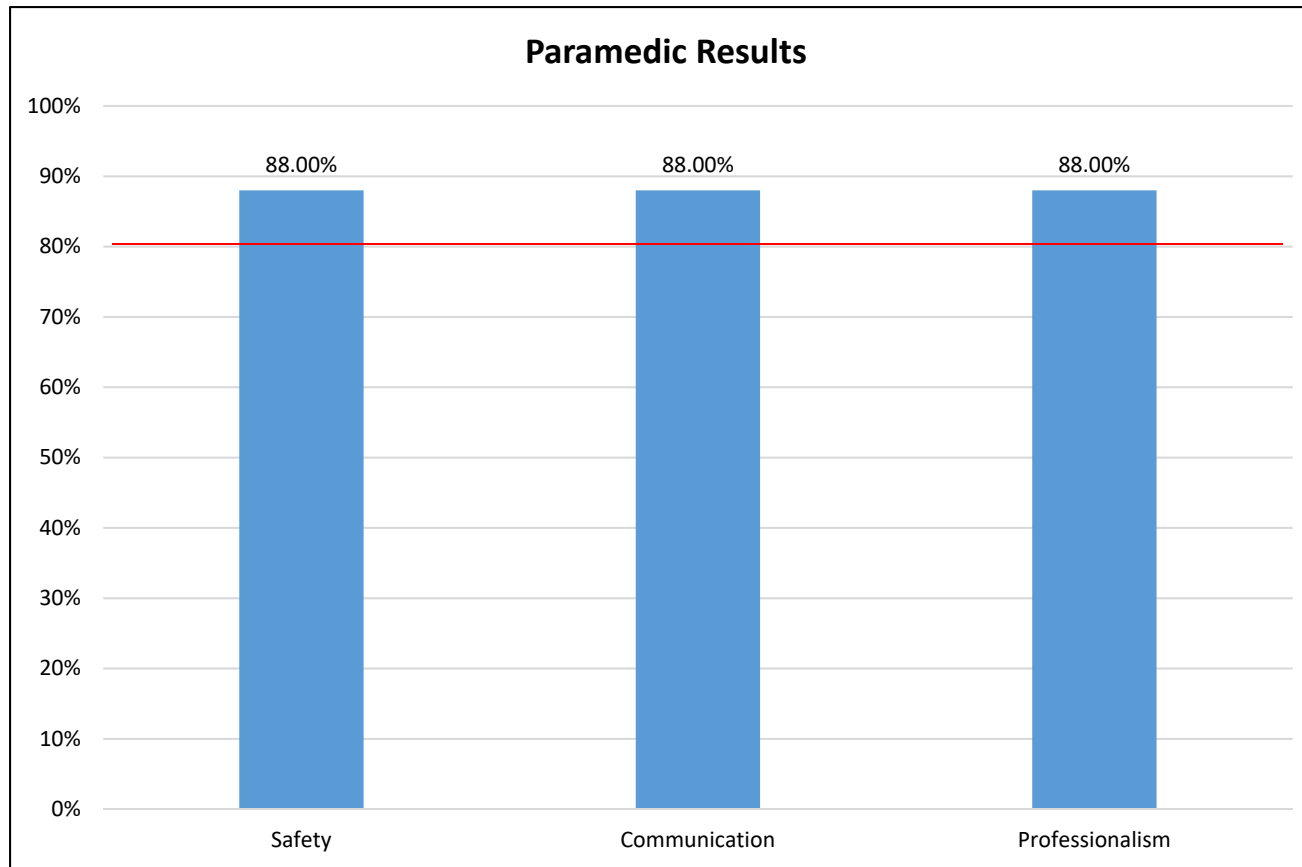
Paramedic Results

	Safety	Communication	Professionalism
	88.00%	88.00%	88.00%

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 2017-2018

PO1

100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0%

82% — Health and safety exam first attempt
82% — Personal protective equip exam first attempt
82% — Safe carrying techniques of all tools and equip
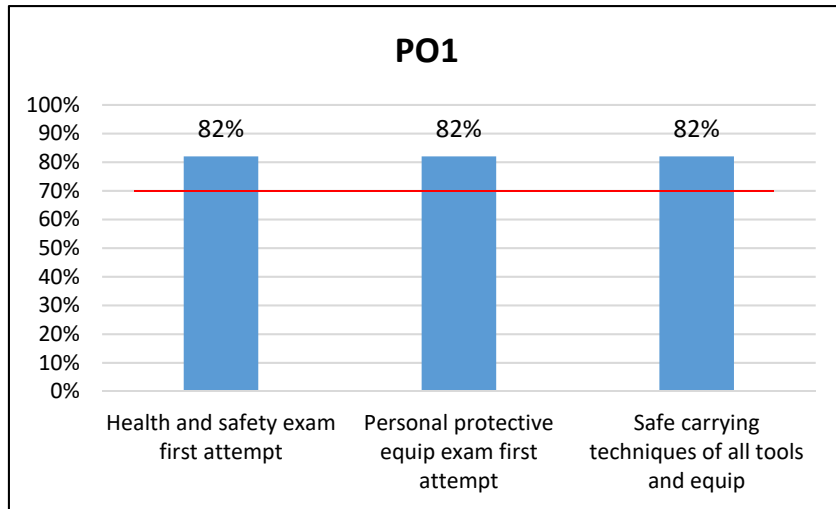
PO1: Demonstrate safety practices mandated by the Florida State Fire College. *70 % of the students must pass the Health and Safety Chapter with a score of 70% or higher on first attempt. 70 % of the students must pass the Personal Protective Equipment Chapter with a score of 70% or higher on first attempt. 70 % of the students must demonstrate proper technique in carrying all tools and equipment on first attempt*
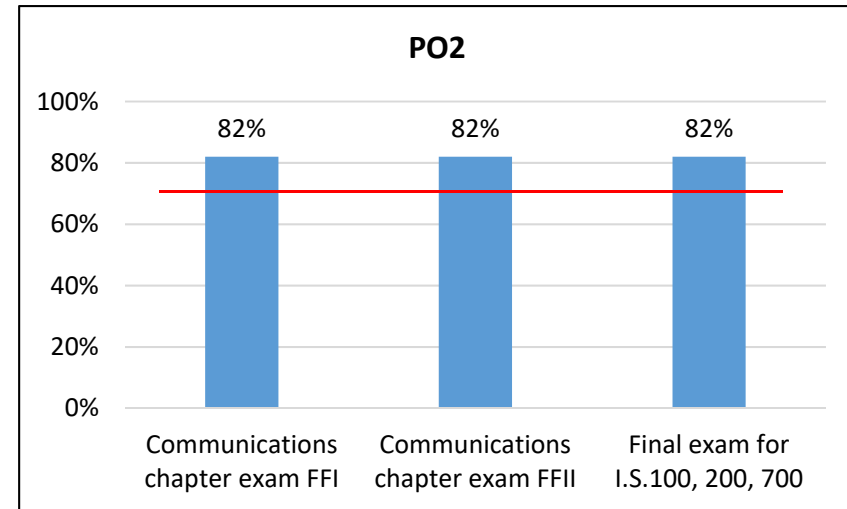
PO2

100% 80% 60% 40% 20% 0%

82% — Communications chapter exam FFI
82% — Communications chapter exam FFII
82% — Final exam for I.S.100, 200, 700

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*
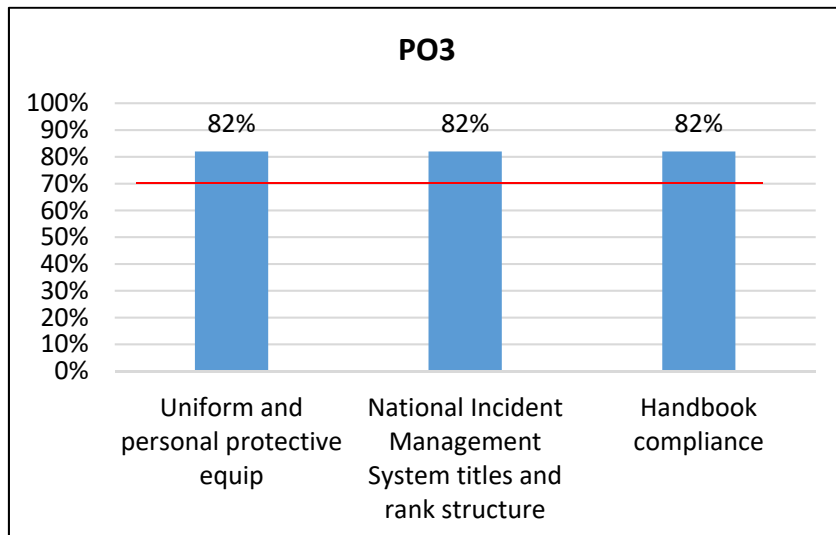
PO3

100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0%

82% — Uniform and personal protective equip
82% — National Incident Management System titles and rank structure
82% — Handbook compliance

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
No results due to cancelling courses for low enrollment

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 2017-2018
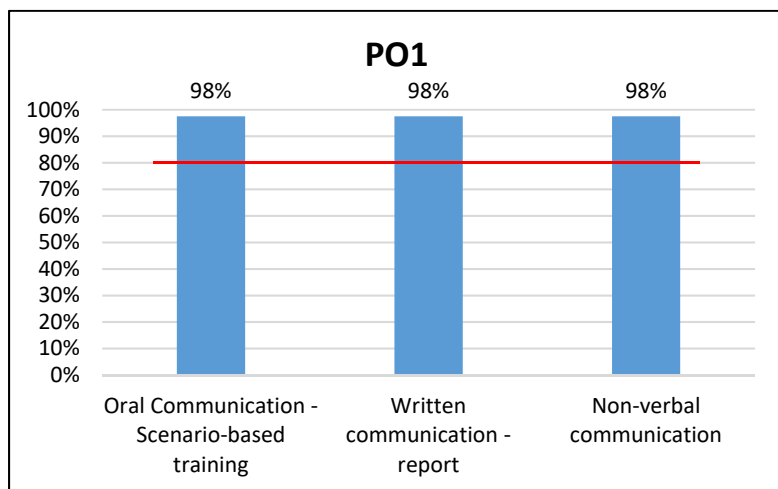
PO1

(bar chart)

- Oral Communication - Scenario-based training: 98%
- Written communication - report: 98%
- Non-verbal communication: 98%

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

(bar chart)

- Practical Exercises: 95%
- End of Course Written Exam: 98%
- Skills Proficiency Demonstration: 90%

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

(bar chart)

- Practical Exercises: 95%
- End of Course Written Exam: 98%
- Skills Proficiency Demonstration: 90%

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 2016-2017 and 2017-2018: Programs and Institutional Learning Outcomes

Program	Critical/ Creative Thinking		Communication		Cultural Literacy		Information and Technical Literacy	
	2016/17	2017/18	2016/17	2017/18	2016/17	2017/18	2016/17	2017/18
Correctional Officer Recruit Training (Limited Access Program) - 1050	88%-92%	94%-97%	88%-92%	94%-97%	88%-92%	94%-97%	88%-92%	94%-97%
Criminal Justice Technology Bridge (Limited Access Program) - 2039	48%-100%	83%-90%	48%-100%	83%-90%	48%-93%	83%-90%	10%-89.7%	83%-90%
Emergency Medical Services (Limited Access Program) - 2208	89.3%	88%	88.3%	88%	89%	88%	89%	88%
Emergency Medical Technician (Limited Access Program) - 0960	89.3%	88%	88.3%	88%	89%	88%	89%	88%
Fire Fighter (Limited Access Program) - 1056	80%	82%	80%	82%	80%	82%	80%	82%
Fire Science Technology - 2056	NR	NR	NR	NR	NR	NR	NR	NR
Florida Law Enforcement Academy (Limited Access Program) - 1051	80%-96%	83.6%-98%	80%-96%	83.6%-98%	80%-96%	83.6%-98%	80%-96%	83.6%-98%
Paramedic (Limited Access Program) - 0957	89.3%	88%	88.3%	88%	89%	88%	89%	88%

NR: No Report

Course Success Rates (1 of 3)

Major and Associated Courses		2014-2015		2015-2016		2016-2017		2017-2018	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
0957 - Paramedic	EMS2603C	43	93%	52	90%	79	84%	40	90%
	EMS2604C	31	100%	61	74%	67	82%	43	88%
	EMS2605C	24	96%	48	96%	61	85%	44	89%
	EMS2666	43	93%	52	92%	21	90%	42	90%
	EMS2667	31	97%	61	77%	29	93%	38	95%
	Total	172	95%	435	86%	257	85%	207	90%
0960 - EMT	EMS1119C	157	84%	149	87%	319	93%	138	93%
	EMS1335	157	88%	148	91%	257	96%	142	94%
	EMS1401L	157	83%	50	92%				
	EMS1431	156	85%	149	89%	158	94%	138	93%
	Total	627	85%	595	89%	734	94%	418	93%
1050 - Correctional Officer Recruit	CJK0300	39	100%	45	100%	22	100%	42	95%
	CJK0305	40	98%	45	100%	52	100%	28	96%
	CJK0310	39	97%	45	100%	22	100%	42	100%
	CJK0315	39	100%	45	100%	22	100%	41	100%
	CJK0320	39	100%	45	100%	44	100%	42	100%
	CJK0325	39	97%	44	100%	44	100%	41	100%
	CJK0330	39	100%	44	98%	23	100%	42	95%
	CJK0335	39	95%	43	100%	46	100%	41	100%
	CJK0340	36	94%	44	95%	74	93%	28	93%
	Total	349	98%	400	99%	349	99%	347	98%

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	2014-2015		2015-2016		2016-2017		2017-2018		
	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
CJK0001	135	99%	175	100%	236	93%	177	94%	↑
CJK0007	26	100%							
CJK0008	26	100%							
CJK0011	25	92%							
CJK0012	132	99%	174	95%	257	93%	176	91%	
CJK0013	132	98%	145	98%	284	97%	174	97%	
CJK0014	89	100%	212	95%	256	92%	177	94%	↑
CJK0017	26	96%							
CJK0020	198	92%	120	97%	290	90%	156	85%	
CJK0031	235	98%	223	96%	237	95%	206	98%	↑
CJK0040	236	90%	196	92%	234	93%	211	91%	
CJK0051	251	97%	190	98%	304	93%	223	95%	↑
CJK0061	57	98%							
CJK0062	84	99%							
CJK0064	91	100%	155	99%	261	97%	144	97%	
CJK0065	90	100%	153	98%	270	97%	144	96%	
CJK0071	81	100%							
CJK0076	83	99%							
CJK0077	59	100%	185	96%	254	94%	162	95%	↑
CJK0078	58	98%	182	99%	201	97%	183	99%	
CJK0082	107	100%							
CJK0083	82	100%							
CJK0084	90	100%	153	97%	199	97%	159	97%	
CJK0086	81	100%							
CJK0087	59	98%	155	99%	276	96%	134	99%	↑
CJK0088	90	100%	124	97%	278	96%	134	97%	
CJK0092	89	100%	152	98%	235	95%	164	98%	
CJK0096	157	94%	173	79%	285	88%	147	97%	
CJK0280									
CJK0422	165	100%	184	99%	183	98%	167	94%	
Total	3,034	98%	3,051	96%	5,204	95%	3,038	95%	

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		2014-2015		2015-2016		2016-2017		2017-2018	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
1056 - Fire Fighter	FFP0010	75	93%	64	100%	100	98%	93	89%
	FFP0020	72	100%	67	99%	101	100%	86	98%
	Total	147	97%	131	99%	1037	100%	179	93%
2039 - Criminal Justice Technology Bridge	CCJ1010	83	64%	76	67%	145	74%	133	70%
	CCJ1020	109	72%	104	74%	158	76%	120	73%
	CCJ1080					37	70%	26	96%
	CCJ2647	68	79%	12	92%	16	81%	11	91%
	CCJ2650			29	62%	76	78%	125	75%
	CCJ2949			37	65%				
	CJC1000	54	72%	56	82%	52	87%	58	76%
	CJE1670	73	70%	69	84%	47	91%	39	85%
	CJE2304	14	79%	19	79%	10	70%		
	CJJ2002	73	70%	73	62%	51	84%	54	85%
	CJT2100	68	62%	49	78%	22	82%	29	90%
	Total	542	70%	524	73%	614	79%	595	77%
2056- Fire Science Technology	FFP1510			5	100%				
	FFP1520			7	100%				
	FFP1799			4	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%				
	Total			70	100%				
2208- EMS	EMS2659	24	92%	48	92%	35	86%	27	96%

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 Multiple Campus Only

Major and Associated Courses		Campus	2017-2018	
			Attempted	% Successful
1051 – Law Enforcement Recruit	CJK0020	ATC	146	85%
		Daytona	10	80%
		Total	156	85%
	CJK0077	ATC	134	96%
		Daytona	28	93%
		Total	162	95%
2039 – Criminal Justice Technology Bridge	CIJ2002	ATC	18	83%
		Online	36	86%
		Total	54	85%

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 Campus

Major	Campus	2017-2018	
		Attempted*	% Successful
0957 - Paramedic	ATC	207	90%
0960 - EMT	ATC	418	93%
1050 – Correctional Officer Recruit	ATC	347	98%
1051 – Law Enforcement Recruit	ATC	3,000	95%
	Daytona	38	89%
	Total	3,038	95%
1056 – Fire Fighter	ATC	179	93%
2039 – Criminal Justice Technology Bridge	ATC	18	83%
	Online	577	77%
	Total	595	77%
2208 - EMS	ATC	27	96%

*Duplicated count

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 Instructional method

Major	Campus	2017-2018	
		Attempted*	% Successful
0957 - Paramedic	Lecture	80	93%
	WA	90	87%
	WE	37	95%
0960 - EMT	Lecture	418	93%
1050 – Correctional Officer Recruit	Lecture	347	98%
1051 – Law Enforcement Recruit	Lecture	3,038	95%
1056 – Fire Fighter	Lecture	179	93%
2039 – Criminal Justice Technology Bridge	Online	595	77%
2208 - EMS	Lecture	27	96%

Duplicated count

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 Multiple Session/Sub-session Only (1 of 8)

Major, Associated Courses and Sub-session			2014-2015		2015-2016		2016-2017		2017-2018	
			Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
0957 - Paramedic	EMS2603C	FA Full term	19	89%	19	100%	24	67%	14	79%
		SP Full term	24	96%	15	73%	27	96%	18	100%
		SU Full term			18	94%	28	86%	8	88%
	EMS2604C	FA Full term			19	74%	22	55%	7	71%
		SP Full term	15	100%	16	69%	9	100%	10	80%
		SU Full term	16	100%	26	77%	36	94%	26	96%
	EMS2605C	FA Full term	16	94%	21	100%	32	75%	25	80%
		SP Full term			15	100%	9	89%	9	100%
		SU Full term	8	100%	12	83%	20	100%	10	100%
	EMS2666	FA Full term	19	89%	19	100%			7	86%
		SP Full term	24	96%	15	80%	7	100%	10	80%
		SU Full term			18	94%	14	86%	25	96%
	EMS2667	FA Full term			19	74%	11	91%	24	100%
		SP Full term	15	93%	16	75%			5	80%
		SU Full term	16	100%	26	81%	18	94%	9	89%
0960 - EMT	EMS1119C	FA Full term	71	89%	49	84%	162	93%	45	96%
		SP Full term	45	69%	50	86%	51	92%	44	95%
		SU Full term	41	93%	50	92%	106	94%	49	88%
	EMS1335	FA Full term	74	89%	49	90%	104	98%	46	91%
		SP Full term	44	80%	51	88%	102	94%	50	92%
		SU Full term	39	95%	50	94%	51	94%	46	98%
	EMS1431	FA Full term	71	87%	49	84%	54	93%	44	98%
		SP Full term	44	70%	50	88%	51	92%	49	86%
		SU Full term	41	95%	50	94%	53	96%	45	96%

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 Multiple Session/Sub-session Only (2 of 8)

Major, Associated Courses and Sub-session		2014-2015		2015-2016		2016-2017		2017-2018	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
1050 - Corrections	**CJK0300** FA Full term	24	100%	12	100%			15	100%
	SP Full term	15	100%	16	100%			13	85%
	SU Full term			17	100%	22	100%	14	100%
	CJK0305 FA Full term	25	100%	12	100%			13	92%
	SP Full term	15	93%	15	100%	52	100%	15	100%
	SU Full term			18	100%				
	CJK0310 FA Full term	24	96%	12	100%			12	100%
	SP Full term	15	100%	16	100%	22	100%	15	100%
	SU Full term			17	100%			15	100%
	CJK0315 FA Full term	24	100%	12	100%			13	100%
	SP Full term	15	100%	16	100%	22	100%	14	100%
	SU Full term			17	100%			14	100%
	CJK0320 FA Full term	24	100%	12	100%	22	100%	13	100%
	SP Full term	15	100%	16	100%	22	100%	14	100%
	SU Full term			17	100%			15	100%
	CJK0325 FA Full term	24	96%	12	100%	22	100%	13	100%
	SP Full term	15	100%	15	100%	22	100%	14	100%
	SU Full term			17	100%			14	100%
	CJK0330 FA Full term	24	100%	29	100%	12	100%	13	85%
	SP Full term	15	100%	15	93%	11	100%	15	100%
	SU Full term							14	100%
	CJK0335 FA Full term	24	92%	12	100%	24	100%	13	100%
	SP Full term	15	100%	14	100%	22	100%	14	100%
	SU Full term			17	100%			14	100%
	CJK0340 FA Full term	23	91%	12	100%	33	91%	13	85%
	SP Full term	13	100%	16	88%	30	93%	15	100%
	SU Full term			16	100%	11	100%		

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

Course Success Rates by Multiple Session/Sub-session Only (3 of 8)

Major, Associated Courses and Sub-session			2014-2015		2015-2016		2016-2017		2017-2018	
			Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
1051 - Law Enforcement Recruit	CJK0001	FA Full term	62	100%	67	100%			69	94%
		SP Full term	73	99%	82	100%			77	96%
		SU Full term			26	100%	77	90%	31	90%
	CJK0012	FA Full term	60	100%	65	97%	102	92%	68	90%
		SP Full term	72	99%	83	94%	144	93%	77	95%
		SU Full term			26	96%	15	100%	31	87%
	CJK0013	FA Full term	60	98%	31	94%	102	96%	68	99%
		SP Full term	72	97%	89	99%	144	97%	75	97%
		SU Full term			25	100%	42	100%	31	90%
	CJK0014	FA Full term	58	100%	65	97%	100	96%	70	94%
		SP Full term	31	100%	83	93%	144	89%	76	95%
		SU Full term			64	95%	16	100%	31	94%
	CJK0020	FA Full term	91	96%	59	97%	138	88%	71	86%
		SP Full term	75	91%	61	97%	104	88%	32	88%
		SU Full term	32	88%			104	98%	53	81%
	CJK0031	FA Full term	54	98%	66	98%	82	95%	67	97%
		SP Full term	102	99%	103	93%	114	93%	69	100%
		SU Full term	79	97%	54	98%	43	98%	70	97%
	CJK0040	FA Full term	85	89%	82	91%	130	92%	71	96%
		SP Full term	90	90%	73	92%	108	94%	105	90%
		SU Full term	61	90%	41	95%			35	83%

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 Multiple Session/Sub-session Only (4 of 8)

Major, Associated Courses and Sub-session			2014-2015		2015-2016		2016-2017		2017-2018	
			Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
1051 - Law Enforcement Recruit	CJK0051	FA Full term	56	96%	77	100%	84	96%	53	96%
		SP Full term	108	99%	71	97%	185	90%	95	97%
		SU Full term	87	94%	42	98%	107	100%	75	92%
	CJK0064	FA Full term	59	100%	31	97%	58	97%	67	100%
		SP Full term	32	100%	60	100%	142	96%	26	100%
		SU Full term			64	98%	137	99%	51	92%
	CJK0065	FA Full term	32	100%	30	97%	105	100%	39	97%
		SP Full term	58	100%	61	98%	168	95%	54	100%
		SU Full term							51	90%
	CJK0077	FA Full term	33	100%	54	94%	136	97%	83	94%
		SP Full term	26	100%	62	94%	92	89%	55	95%
		SU Full term			69	99%	84	100%	24	100%

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

Course Success Rates by Multiple Session/Sub-session Only (5 of 8)

Major, Associated Courses and Sub-session		2014-2015		2015-2016		2016-2017		2017-2087	
		Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
1051 - Law Enforcement Recruit	CJK0078			24	100%	78	100%	43	98%
				89	99%	98	94%	91	100%
				69	99%	81	96%	49	98%
	CJK0084					78	100%	45	96%
				91	97%	116	93%	66	97%
				62	97%	27	100%	48	98%
	CJK0087			24	100%	78	100%	43	95%
				62	100%	148	92%	66	100%
				69	99%	156	100%	25	100%
	CJK0088					78	100%	44	95%
				62	97%	148	92%	66	97%
				62	97%	82	100%	24	100%
	CJK0092	33	100%			48	100%	55	100%
		56	100%	90	99%	148	92%	54	100%
				62	97%	67	100%	55	95%
	CJK0096	59	97%	65	95%	104	88%	67	100%
		72	93%	82	61%	170	86%	49	98%
		26	88%	26	92%	15	100%	31	87%
	CJK0422	53	100%	54	98%	144	97%	28	96%
		58	100%	61	100%			38	100%
		54	100%	69	100%	41	100%	101	91%

The Sub-session rows within each course are FA Full term, SP Full term, SU Full term (in order).

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

Course Success Rates by Multiple Session/Sub-session Only (6 of 8)

Major, Associated Courses and Sub-session			2014-2015		2015-2016		2016-2017		2017-2018	
			Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
1056 - Fire Fighter	FFP0010	FA Full term	32	88%	25	100%	24	92%	41	90%
		SP Full term	43	98%	25	100%	514	100%	28	93%
		SU Full term			14	100%			24	83%
	FFP0020	FA Full term	30	100%	42	100%	25	100%	57	96%
		SP Full term	42	100%	25	96%	474	100%	29	100%
2039 - Criminal Justice Tech. Bridge	CCJ1010	FA A term			27	100%			29	76%
		FA B term	11	73%			54	65%	26	58%
		SP A term					33	85%	29	72%
		SP B term	31	48%	32	75%	27	67%	26	62%
		SU Full term	21	67%	17	47%	31	87%	23	83%
	CCJ1020	FA A term	28	75%	28	64%	40	83%	27	70%
		FA B term							27	67%
		SP A term	39	77%	58	79%	56	75%	27	67%
		SP B term					34	65%	19	84%
		SU Full term	10	80%	18	72%	28	82%	20	80%
	CCJ1080	SP A term							26	96%
		SP B term					17	65%		
		SU Full term					20	75%		
	CCJ2647	FA A term	24	67%						
		FA B term								
		SP A term	22	86%						
		SP B term								
		SU Full term	22	86%			16	81%	11	91%
	CCJ2650	FA A term					31	71%	27	78%
		FA B term			22	59%			25	88%
		SP A term			15	73%	45	82%	26	69%
		SP B term							25	68%
		SU Full term							22	73%

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

Course Success Rates by Multiple Session/Sub-session Only (7 of 8)

Major, Associated Courses and Sub-session			2014-2015		2015-2016		2016-2017		2017-2018		
			Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	
2039 - Criminal Justice Tech. Bridge	CJC1000	FA A term					26	81%	23	65%	
		FA B term	17	59%	25	76%					
		SP A term			16	88%	26	92%	21	81%	
		SP B term	15	80%							
		SP Full term	10	90%							
		SU Full term	12	67%	15	87%			14	86%	
	CJE1670	FA B term	28	79%	27	85%	26	85%	15	87%	↑
		SP A term									
		SP B term	25	56%	28	86%	21	100%	24	83%	
		SU Full term	20	75%	14	79%					
	CJE2304	FA A term			11	73%					
		SP B term			8	88%					
	CJJ2002	FA B term	22	68%	38	55%	25	80%	18	83%	↑
		SP B term	29	59%	23	74%	26	88%	20	85%	
		SU Full term	22	86%	12	58%			16	88%	
	CJT2100	FA A term	26	58%	15	67%					
		SP A term	20	60%	20	90%	22	82%	29	90%	↑
		SU Full term	22	68%	14	71%					

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 Multiple Session/Sub-session Only (8 of 8)

Major, Associated Courses and Sub-session			2014-2015		2015-2016		2016-2017		2017-2018	
			Attempted	% Successful	Attempted	% Successful	Attempted	% Successful	Attempted	% Successful
2056- Fire Science Tech.	FFP1799	FA A term			2	100%				
		FA Full term								
		SP A term			1	100%				
		SP Full term								
		SU Full term			1	100%				
	FFP2949	FA Full term			3	100%				
		SP Full term			2	100%				
		SU Full term			1	100%				
2208- EMS	EMS2659	FA Full term	16	94%	21	95%	16	75%	9	100%
		SP Full term			15	100%	9	89%	18	94%
		SU Full term	8	88%	12	75%	10	100%		

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 Multiple Session/Sub-session Only

Major and Session/Sub-session			2017-2018	
			Attempted	% Successful
0957 - Paramedic	FA	Full term	77	86%
	SP	Full term	52	90%
	SU	Full term	78	95%
0960 - EMT	FA	Full term	134	95%
	SP	Full term	148	89%
	SU	Full term	136	96%
1050 – Correctional Officer Recruit	FA	Full term	116	94%
	SP	Full term	131	100%
	SU	Full term	100	100%
1051 – Law Enforcement Recruit	FA	Full term	1,051	96%
	SP	Full term	1,171	97%
	SU	Full term	816	92%
1056 – Fire Fighter	FA	Full term	98	94%
	SP	Full term	57	96%
	SU	Full term	24	83%
2039 – Criminal Justice Technology Bridge	FA	A term	106	73%
		B term	111	75%
	SP	A term	158	79%
		B term	114	75%
	SU	Full term	106	82%
2208 - EMS	FA	Full term	9	100%
	SP	Full term	18	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 (1 of 6)

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
0957 - Paramedic	204	91%
EMS2603C	39	90%
Asian	1	100%
Hispanic	8	100%
White	30	87%
EMS2604C	42	90%
Asian	1	100%
Black	2	100%
Hispanic	10	80%
White	29	93%
EMS2605C	44	89%
Asian	1	100%
Black	3	100%
Hispanic	7	86%
White	33	88%
EMS2666	41	93%
Asian	1	100%
Black	2	100%
Hispanic	10	80%
White	28	96%
EMS2667	38	95%
Asian	1	100%
Black	3	100%
Hispanic	6	83%
White	28	96%

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
0960 - EMT	415	93%
EMS1119C	137	93%
Black	9	78%
Hawaii/Pac	1	100%
Hispanic	17	88%
Two or More Races	4	100%
White	106	94%
EMS1335	141	94%
Black	8	88%
Hawaii/Pac	1	100%
Hispanic	18	89%
Two or More Races	4	100%
White	110	95%
EMS1431	137	93%
Black	9	78%
Hawaii/Pac	1	100%
Hispanic	17	88%
Two or More Races	4	100%
White	106	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 (2 of 6)

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate	Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
1050 - Correctional Officer Recruit	347	98%	1050 - Correctional Officer Recruit	347	98%
CJK0300	42	95%	CJK0325	41	100%
Black	7	100%	Black	7	100%
Hispanic	9	100%	Hispanic	9	100%
Two or More Races	1	100%	Two or More Races	1	100%
White	25	92%	White	24	100%
CJK0305	28	96%	CJK0330	42	95%
Black	3	100%	Black	7	100%
Hispanic	5	100%	Hispanic	9	100%
Two or More Races	1	100%	Two or More Races	1	100%
White	19	95%	White	25	92%
CJK0310	42	100%	CJK0335	41	100%
Black	8	100%	Black	7	100%
Hispanic	9	100%	Hispanic	9	100%
Two or More Races	1	100%	Two or More Races	1	100%
White	24	100%	White	24	100%
CJK0315	41	100%	CJK0340	28	93%
Black	7	100%	Black	3	100%
Hispanic	9	100%	Hispanic	5	100%
Two or More Races	1	100%	Two or More Races	1	100%
White	24	100%	White	19	89%
CJK0320	42	100%			
Black	8	100%			
Hispanic	9	100%			
Two or More Races	1	100%			
White	24	100%			

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, Course & Race/Ethnicity	# Students Enrolled	Success Rate
1051 - Law Enforcement Recruit	**2979**	**95%**
CJK0001	**174**	**94%**
Asian	1	100%
Black	23	87%
Hispanic	28	93%
Two or More Races	3	100%
White	119	96%
CJK0012	**173**	**91%**
Asian	1	100%
Black	23	78%
Hispanic	28	96%
Two or More Races	3	100%
White	118	92%
CJK0013	**171**	**96%**
Asian	1	100%
Black	23	96%
Hispanic	28	93%
Two or More Races	3	100%
White	116	97%
CJK0014	**174**	**94%**
Asian	1	100%
Black	24	88%
Hispanic	28	96%
Two or More Races	3	100%
White	118	95%
CJK0020	**153**	**84%**
Am. Ind	1	100%
Asian	1	100%
Black	26	62%
Hispanic	20	85%
Two or More Races	5	80%
White	100	90%

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
1051 - Law Enforcement Recruit	**2979**	**95%**
CJK0031		
Am. Ind	1	100%
Asian	1	100%
Black	31	97%
Hispanic	30	100%
Two or More Races	6	83%
White	133	98%
CJK0040	**208**	**91%**
Am. Ind	1	100%
Asian	1	100%
Black	33	70%
Hispanic	30	87%
Two or More Races	4	100%
White	139	96%
CJK0051	**219**	**95%**
Am. Ind	1	100%
Asian	1	100%
Black	28	96%
Hispanic	29	97%
Two or More Races	6	100%
White	154	94%
CJK0064	**141**	**97%**
Am. Ind	1	100%
Asian	1	100%
Black	21	100%
Hispanic	18	100%
Two or More Races	4	100%
White	96	96%
CJK0065	**141**	**96%**
Am. Ind	1	100%
Asian	1	100%
Black	21	95%
Hispanic	18	94%
Two or More Races	4	100%
White	96	96%

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

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

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
1051 - Law Enforcement Recruit	2979	95%
CJK0077	158	95%
Am. Ind	1	100%
Asian	1	100%
Black	23	91%
Hispanic	22	91%
Two or More Races	5	80%
White	106	97%
CJK0078	179	99%
Am. Ind	1	100%
Asian	1	100%
Black	26	96%
Hispanic	25	96%
Two or More Races	5	100%
White	121	100%
CJK0084	156	97%
Am. Ind	1	100%
Black	22	86%
Hispanic	24	96%
Two or More Races	4	100%
White	105	99%
CJK0087	131	98%
Am. Ind	1	100%
Black	19	95%
Hispanic	20	100%
Two or More Races	3	100%
White	88	99%
CJK0088	131	97%
Am. Ind	1	100%
Black	19	89%
Hispanic	20	100%
Two or More Races	3	100%
White	88	98%

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
1051 - Law Enforcement Recruit	2979	95%
CJK0092	160	98%
Am. Ind	1	100%
Asian	1	100%
Black	23	96%
Hispanic	21	100%
Two or More Races	5	100%
White	109	98%
CJK0096	144	97%
Asian	1	100%
Black	20	95%
Hispanic	17	100%
Two or More Races	2	100%
White	104	96%
CJK0422	164	94%
Am. Ind	1	100%
Black	23	87%
Hispanic	25	92%
Two or More Races	4	100%
White	111	95%

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	# Students Enrolled	Success Rate
1056 - Fire Fighter	176	94%
FFP0010	91	90%
Asian	2	100%
Black	7	71%
Hispanic	9	78%
Two or More Races	2	100%
White	71	93%
FFP0020	85	98%
Asian	3	67%
Black	7	100%
Hispanic	7	100%
Two or More Races	2	100%
White	66	98%

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
2039 - Criminal Justice technology Bridge	589	77%
CCJ1010	131	70%
Asian	2	100%
Black	21	62%
Hispanic	15	87%
Two or More Races	7	71%
White	86	69%
CCJ1020	120	73%
Am. Ind	1	100%
Asian	1	100%
Black	17	82%
Hispanic	19	63%
Two or More Races	6	83%
White	76	71%
CCJ1080	25	96%
Black	3	100%
Hispanic	1	100%
Two or More Races	2	100%
White	19	95%
CCJ2647	11	91%
Asian	1	100%
Black	4	100%
Hispanic	1	100%
White	5	80%
CCJ2650	122	76%
Am. Ind	1	0%
Asian	1	100%
Black	32	81%
Hispanic	15	67%
Two or More Races	5	80%
White	68	76%

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	# Students Enrolled	Success Rate
2039 - Criminal Justice technology Bridge	589	77%
CJC1000	58	76%
Asian	1	100%
Black	13	77%
Hispanic	6	67%
Two or More Races	3	67%
White	35	77%
CJE1670	39	85%
Asian	1	100%
Black	5	100%
Hispanic	5	100%
Two or More Races	3	100%
White	25	76%
CJJ2002	54	85%
Asian	1	100%
Black	9	78%
Hispanic	3	100%
Two or More Races	4	100%
White	37	84%
CJT2100	29	90%
Black	1	100%
Hispanic	4	75%
Two or More Races	5	100%
White	19	89%
2208 - EMS	27	96%
EMS2659	27	96%
Asian	1	100%
Black	3	100%
Hispanic	2	100%
White	21	95%
Grand Total	4,737	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

Program Success Rates by Race/Ethnicity

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
0957 - Paramedic	**204**	**91%**
Asian	5	100%
Black	10	100%
Hispanic	41	85%
White	148	92%
0960 - EMT	**415**	**93%**
Black	26	81%
Hawaii/Pac	3	100%
Hispanic	52	88%
Two or More Races	12	100%
White	322	94%
1050 - Correctional Officer Recruit	**347**	**98%**
Black	57	100%
Hispanic	73	100%
Two or More Races	9	100%
White	208	97%
1051 - Law Enforcement Recruit	**2979**	**95%**
Am. Ind	13	100%
Asian	14	100%
Black	428	89%
Hispanic	431	95%
Two or More Races	72	96%
White	2021	96%

Program, Course & Race/Ethnicity	# Students Enrolled	Success Rate
1056 - Fire Fighter	**176**	**94%**
Asian	5	80%
Black	14	86%
Hispanic	16	88%
Two or More Races	4	100%
White	137	96%
2039 - Criminal Justice technology Bridge	**589**	**77%**
Am. Ind	2	50%
Asian	8	100%
Black	105	79%
Hispanic	69	75%
Two or More Races	35	86%
White	370	76%
2208 - EMS	**27**	**96%**
Asian	1	100%
Black	3	100%
Hispanic	2	100%
White	21	95%
Grand Total	**4737**	**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

Grade Distribution (1 of 7)

Major	Session	Course	2017-2018 (SU17, FA17, SP18)							
			A	B	C	D	F	FNs	Ws	W1s
0957 - Paramedic	Summer 2017	EMS2603C	2	5	0	0	1	0	0	0
		EMS2604C	10	15	0	0	1	0	0	0
		EMS2605C	3	6	1	0	0	0	0	0
		EMS2666	21	2	1	0	1	0	0	0
		EMS2667	7	0	1	0	1	0	0	0
	Summer Total		43(55.1%)	28(35.9%)	3(3.8%)	0(0%)	4(5.1%)	0(0%)	0(0%)	0(0%)
	Fall 2017	EMS2603C	4	6	1	0	0	0	2	1
		EMS2604C	1	4	0	0	2	0	0	0
		EMS2605C	10	10	0	0	4	1	0	0
		EMS2666	6	0	0	0	1	0	0	0
		EMS2667	22	2	0	0	0	0	0	0
	Fall Total		43(55.8%)	22(28.6%)	1(1.3%)	0(0%)	7(9.1%)	1(1.3%)	2(2.6%)	1(1.3%)
	Spring 2018	EMS2603C	7	11	0	0	0	0	0	0
		EMS2604C	2	6	0	0	0	2	0	0
		EMS2605C	2	7	0	0	0	0	0	0
		EMS2666	6	2	0	0	2	0	0	0
		EMS2667	2	2	0	0	1	0	0	0
	Spring Total		19(36.5%)	28(53.8%)	0(0%)	0(0%)	3(5.8%)	2(3.8%)	0(0%)	0(0%)
	Program Total		105(50.7%)	78(37.7%)	4(1.9%)	0(0%)	14(6.8%)	3(1.4%)	2(1%)	1(0.5%)

Source: IR Program Assessment Data

Grade Distribution (2 of 7)

Major	Session	Course	2017-2018 (SU17, FA17, SP18)							
			A	B	C	D	F	FNs	Ws	W1s
0960 - EMT	Summer 2017	EMS1119C	21	22	0	0	2	0	0	0
		EMS1335	45	0	0	0	0	1	0	0
		EMS1431	35	4	4	0	2	0	0	0
		Summer Total	101(74.3%)	26(19.2%)	4(2.9%)	0(0%)	4(2.9%)	1(0.7%)	0(0%)	0(0%)
	Fall 2017	EMS1119C	18	20	4	0	0	0	0	2
		EMS1335	42	0	0	0	0	0	0	4
		EMS1431	40	3	0	0	1	0	0	0
		Fall Total	100(74.6%)	23(17.2%)	4(3%)	0(0%)	1(0.7%)	0(0%)	0(0%)	6(4.5%)
	Spring 2018	EMS1119C	15	25	3	0	5	0	1	0
		EMS1335	46	0	0	0	0	4	0	0
		EMS1431	41	1	0	0	6	0	1	0
		Spring Total	102(68.9%)	26(17.6%)	3(2%)	0(0%)	11(7.4%)	4(2.7%)	2(1.4%)	0(0%)
		Program Total	303(72.5%)	75(17.9%)	11(2.6%)	0(0%)	16(3.8%)	5(1.2%)	2(0.5%)	6(1.4%)

Major	Session	Course	2017-2018 (SU17, FA17, SP18)							
			A	B	C	D	F	FNs	Ws	W1s
1050 – Correctional Officer Recruit	Summer 2017	CJK0300	13	1	0	0	0	0	0	0
		CJK0310	4	8	3	0	0	0	0	0
		CJK0315	4	8	2	0	0	0	0	0
		CJK0320	14	1	0	0	0	0	0	0
		CJK0325	2	12	0	0	0	0	0	0
		CJK0330	8	5	1	0	0	0	0	0
		CJK0335	9	5	0	0	0	0	0	0
	Summer Total		54(54%)	40(40%)	6(6%)	0(0%)	0(0%)	0(0%)	0(0%)	0(0%)
	Fall 2017	CJK0300	3	6	2	0	1	1	0	0
		CJK0305	3	5	4	0	0	1	0	0
		CJK0310	6	6	0	0	0	0	0	0
		CJK0315	6	6	1	0	0	0	0	0
		CJK0320	12	1	0	0	0	0	0	0
		CJK0325	6	6	1	0	0	0	0	0
		CJK0330	2	6	3	0	1	1	0	0
		CJK0335	12	1	0	0	0	0	0	0
		CJK0340	11	0	0	0	1	1	0	0
	Fall Total		61(52.6%)	37(31.9%)	11(9.5%)	0(0%)	3(2.6%)	4(3.4%)	0(0%)	0(0%)
	Spring 2018	CJK0300	10	4	1	0	0	0	0	0
		CJK0305	9	5	1	0	0	0	0	0
		CJK0310	12	3	0	0	0	0	0	0
		CJK0315	7	6	1	0	0	0	0	0
		CJK0320	12	2	0	0	0	0	0	0
		CJK0325	12	2	0	0	0	0	0	0
		CJK0330	5	8	2	0	0	0	0	0
		CJK0335	14	0	0	0	0	0	0	0
		CJK0340	15	0	0	0	0	0	0	0
	Spring Total		96(73.3%)	30(22.9%)	5(3.8%)	0(0%)	0(0%)	0(0%)	0(0%)	0(0%)
	Program Total		211(60.8%)	107(30.8%)	22(6.3%)	0(0%)	3(0.9%)	4(1.1%)	0(0%)	0(0%)

Major	Session	Course	2017-2018 (SU17, FA17, SP18)							
			A	B	C	D	F	FNs	Ws	W1s
1051 – Law Enforcement Recruit	Summer 2017	CJK0001	17	8	3	0	1	2	0	0
		CJK0012	12	14	1	0	2	2	0	0
		CJK0013	23	4	1	0	1	2	0	0
		CJK0014	11	14	4	0	0	2	0	0
		CJK0020	14	24	5	0	4	4	2	0
		CJK0031	41	25	2	0	0	2	0	0
		CJK0040	17	11	1	0	3	3	0	0
		CJK0051	56	11	2	0	3	3	0	0
		CJK0064	35	11	1	0	2	2	0	0
		CJK0065	37	8	1	0	0	5	0	0
		CJK0077	4	14	6	0	0	0	0	0
		CJK0078	32	15	1	0	0	1	0	0
		CJK0084	31	12	4	0	0	1	0	0
		CJK0087	19	6	0	0	0	0	0	0
		CJK0088	20	3	1	0	0	0	0	0
		CJK0092	34	14	4	0	1	2	0	0
		CJK0096	27	0	0	0	0	4	0	0
		CJK0422	74	14	4	0	1	6	2	0
	Summer Total		504(61.8%)	208(25.5%)	41(5%)	0(0%)	18(2.2%)	41(5%)	4(0.5%)	0(0%)
	Fall 2017	CJK0001	28	27	10	0	4	0	0	0
		CJK0012	27	26	8	0	6	1	0	0
		CJK0013	51	14	2	0	1	0	0	0
		CJK0014	24	25	17	0	4	0	0	0
		CJK0020	24	26	11	0	10	0	0	0
		CJK0031	26	28	11	0	2	0	0	0
		CJK0040	41	23	4	0	3	0	0	0
		CJK0051	24	21	6	0	1	1	0	0
		CJK0064	44	19	4	0	0	0	0	0

Major	Session	Course	2017-2018 (SU17, FA17, SP18)							
			A	B	C	D	F	FNs	Ws	W1s
1051 – Law Enforcement Recruit	Fall 2017	CJK0065	27	11	0	0	1	0	0	0
		CJK0077	18	37	23	0	4	1	0	0
		CJK0078	35	7	0	0	0	1	0	0
		CJK0084	37	6	0	0	1	1	0	0
		CJK0087	36	5	0	0	1	1	0	0
		CJK0088	30	12	0	0	1	1	0	0
		CJK0092	27	23	5	0	0	0	0	0
		CJK0096	67	0	0	0	0	0	0	0
		CJK0422	17	8	2	0	0	1	0	0
		Fall Total	583(55.5%)	318(30.3%)	103(9.8%)	0(0%)	39(3.7%)	8(0.8%)	0(0%)	0(0%)
	Spring 2018	CJK0001	43	21	10	0	3	0	0	0
		CJK0012	27	33	13	0	4	0	0	0
		CJK0013	57	14	2	0	2	0	0	0
		CJK0014	45	24	3	0	4	0	0	0
		CJK0020	12	15	1	0	3	1	0	0
		CJK0031	37	24	8	0	0	0	0	0
		CJK0040	57	30	8	0	9	1	0	0
		CJK0051	62	25	5	0	2	1	0	0
		CJK0064	20	5	1	0	0	0	0	0
		CJK0065	32	22	0	0	0	0	0	0
		CJK0077	13	27	12	0	3	0	0	0
		CJK0078	72	18	1	0	0	0	0	0
		CJK0084	33	27	4	0	2	0	0	0
		CJK0087	52	12	2	0	0	0	0	0
		CJK0088	41	19	4	0	2	0	0	0
		CJK0092	26	18	10	0	0	0	0	0
		CJK0096	48	0	0	0	0	0	1	0
		CJK0422	21	10	7	0	0	0	0	0
		Spring Total	698(59.6%)	344(29.4%)	91(7.8%)	0(0%)	34(2.9%)	3(0.3%)	1(0.1%)	0(0%)
		Program Total	1,785(58.8%)	870(28.6%)	235(7.7%)	0(0%)	91(3%)	52(1.7%)	5(0.2%)	0(0%)

Grade Distribution (6 of 7)

Major	Session	Course	2017-2018 (SU17, FA17, SP18)							
			A	B	C	D	F	FNs	Ws	W1s
1056 – Fire Fighter	Summer 2017	FFP0010	14	6	0	0	0	4	0	0
		Summer Total	14(58.3%)	6(25%)	0(0%)	0(0%)	0(0%)	4(16.7%)	0(0%)	0(0%)
	Fall 2017	FFP0010	26	10	1	0	3	1	0	0
		FFP0020	50	5	0	0	2	0	0	0
		Fall Total	76(77.6%)	15(15.3%)	1(1%)	0(0%)	5(5.1%)	1(1%)	0(0%)	0(0%)
	Spring 2018	FFP0010	23	3	0	0	1	0	1	0
		FFP0020	28	1	0	0	0	0	0	0
		Spring Total	51(89.5%)	4(7%)	0(0%)	0(0%)	1(1.8%)	0(0%)	1(1.8%)	0(0%)
		Program Total	141(78.8%)	25(14%)	1(0.5%)	0(0%)	6(3.4%)	5(2.8%)	1(0.5%)	0(0%)
2208 - EMS	Fall 2017	EMS2659	7	0	2	0	0	0	0	0
	Spring 2018	EMS2659	15	1	1	0	1	0	0	0
		Program Total	22(81.5%)	1(3.7%)	3(11.1%)	0(0%)	1(3.7%)	0(0%)	0(0%)	0(0%)

Source: IR Program Assessment Data

Grade Distribution (7 of 7)

Major	Session	Course	2017-2018 (SU17, FA17, SP18)							
			A	B	C	D	F	FNs	Ws	W1s
2039 – Criminal Justice Technology Bridge	Summer 2017	CCJ1010	10	4	5	0	1	0	3	0
		CCJ1020	10	5	1	0	0	0	3	1
		CCJ2647	6	2	2	0	0	0	1	0
		CCJ2650	9	5	2	1	0	0	3	2
		CJC1000	6	5	1	1	0	0	1	0
		CJJ2002	7	4	3	1	0	0	1	0
	Summer Total		48(45.3%)	25(23.6%)	14(12.8%)	3(2.8%)	1(0.9%)	0(0%)	12(11.3%)	3(2.8%)
	Fall 2017	CCJ1010	22	11	4	3	3	3	8	1
		CCJ1020	19	9	9	3	6	1	5	2
		CCJ2650	25	12	6	1	1	2	4	1
		CJC1000	9	2	4	0	5	1	2	0
		CJE1670	6	3	4	1	1	0	0	0
		CJJ2002	12	2	1	0	0	0	2	1
	Fall Total		93(42.9%)	39(18%)	28(12.9%)	8(3.7%)	16(7.4%)	7(3.2%)	21(9.7%)	5(2.3%)
	Spring 2018	CCJ1010	21	10	6	4	2	1	7	4
		CCJ1020	17	10	7	1	3	1	4	3
		CCJ1080	15	9	1	1	0	0	0	0
		CCJ2650	12	16	7	1	4	0	8	3
		CJC1000	7	4	6	0	1	0	0	3
		CJE1670	11	6	3	1	0	0	1	2
		CJJ2002	10	3	4	1	0	0	1	1
		CJT2100	17	8	1	1	1	0	0	1
	Spring Total		110(40.4%)	66(24.3%)	35(12.9%)	10(3.7%)	11(4%)	2(0.7%)	21(7.7%)	17(6.3%)
	Program Total		251(42.2%)	130(21.8%)	77(12.9%)	21(3.5%)	28(4.7%)	9(1.5%)	54(9.1%)	25(4.3%)

Average Class Size by Course (1 of 3)

Major and Associated Courses		2014-2015		2015-2016		2016-2017		2017-2018	
		Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size
0957- Paramedic	EMS2603C	2	22	3	17	4	20	3	13
	EMS2604C	2	16	3	20	5	13	3	14
	EMS2605C	2	12	3	16	4	30	3	15
	EMS2666					2	11	3	14
	EMS2667					2	15	3	13
	Total	6	16	9	18	17	15	15	14
0960- EMT	EMS1119C	6	26	6	25	12	27	6	23
	EMS1335	19	8	22	7	37	7	20	7
	EMS1431					6	26	6	23
	Total	25	13	28	11	53	14	32	13
1050- Correctional Officer Recruit	CJK0300	2	20	3	15	2	11	3	14
	CJK0305	2	20	3	15	4	13	2	14
	CJK0310	2	20	3	15	2	11	3	14
	CJK0315	2	20	3	15	2	11	3	14
	CJK0320	2	20	3	15	4	11	3	14
	CJK0325	2	20	3	15	4	11	3	14
	CJK0330	2	20	3	15	2	12	3	14
	CJK0335	2	20	3	14	4	12	3	14
	CJK0340	2	18	3	15	6	12	2	14
	Total	18	19	27	15	30	12	25	14

To prevent data from skewing, excludes labs, OJT, clinicals, private/performance, open lab, co-op, directed independent study and internships.

Source: IR Program Assessment Data

College Total

Instructional Method	2014-2015 Avg. Size	2015-2016 Avg. Size	2016-2017 Avg. Size	2017-2018 Avg. Size
Hybrid	22	21	23	22
Lecture	22	22	21	21
Online	29	30	30	29

Average Class Size by Course (2 of 3)

Major and Associated Courses	2014-2015		2015-2016		2016-2017		2017-2018	
	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size	Sections	Avg. Size
CJK0001	4	34	6	29	10	29	6	30
CJK0007	1	26						
CJK0008	1	26						
CJK0011	1	25						
CJK0012	4	33	6	29	11	24	6	29
CJK0013	4	33	5	29	12	24	6	29
CJK0014	3	30	7	30	11	24	6	30
CJK0017	1	26						
CJK0020	12	17	8	15	22	16	11	14
CJK0031	9	26	9	25	12	20	9	23
CJK0040	8	30	8	25	10	24	9	23
CJK0051	9	28	8	24	15	25	9	25
CJK0061	2	29						
CJK0062	3	28						
CJK0064	3	30	5	31	11	31	5	29
CJK0065	3	30	5	31	12	29	5	29
CJK0071	3	27						
CJK0076	3	28						
CJK0077	2	30			11	28	6	27
CJK0078	2	29	6	31	9	29	7	26
CJK0082	4	27	6	30				
CJK0083	3	27						
CJK0084	3	30	5	31	9	25	6	27
CJK0086	3	27						
CJK0087	2	30	5	31	12	32	5	27
CJK0088	3	30	4	31	12	26	5	27
CJK0092	3	30	5	30	10	26	6	27
CJK0096	5	31	6	29	12	24	5	29
CJK0422	12	14	12	15	16	12	12	14
Total	116	26	116	26	217	24	124	25

The "1051- Law Enforcement Recruit" major label spans the entire set of courses above.

To prevent data from skewing, excludes labs, OJT, clinicals, private/performance, open lab, co-op, directed independent study and internships.

Source: IR Program Assessment Data

Major and Associated Courses		2014-2015 Sections	Avg. Size	2015-2016 Sections	Avg. Size	2016-2017 Sections	Avg. Size	2017-2018 Sections	Avg. Size
1056- Fire Fighter	FFP0010	3	25	3	21	5	108	5	19
	FFP0020	3	24	3	22	5	100	5	17
	Total	6	25	6	22	10	104	10	18
2039- Criminal Justice Technology Bridge	CCJ1010	4	21	3	25	5	29	5	27
	CCJ1020	6	18	4	26	7	23	5	24
	CCJ1080			1	12	2	19	1	26
	CCJ2647	3	23	1	29	1	16	1	11
	CCJ2650			2	19	3	25	5	25
	CJC1000	4	14	3	19	2	26	3	19
	CJE1670	3	24	3	23	2	24	2	20
	CJE2304	1	14	2	10	1	10		
	CJJ2002	3	24	3	24	2	26	3	18
	CJT2100	3	23	3	16	1	22	1	29
	Total	27	20	25	21	26	24	26	23
2056 – Fire Science Technology	FFP1510			1	5				
	FFP1810			1	6				
	FFP2120			1	7				
	FFP2521			1	4				
	FFP2540			1	7				
	FFP2741			1	6				
	FFP2770			1	5				
	FFP2811			1	2				
	Total			8	5				
2208 EMS	EMS2659					3	12	2	14
	Total					3	12	2	14

To prevent data from skewing, excludes labs, OJT, clinicals, private/performance, open lab, co-op, directed independent study and internships.

Source: IR Program Assessment Data

College Total

Instructional Method	2014-2015 Avg. Size	2015-2016 Avg. Size	2016-2017 Avg. Size	2017-2018 Avg. Size
Hybrid	22	21	23	22
Lecture	22	22	21	21
Online	29	30	30	29

Average Class Size by Multiple Campus Only

Major and Associated Courses		Campus	2017-2018	
			Sections	Avg. Size
1051 – Law Enforcement Recruit	CJK0020	ATC	10	15
		Daytona	1	10
		Total	11	14
	CJK0077	ATC	5	27
		Daytona	1	28
		Total	6	27
2039 – Criminal Justice Technology Bridge	CIJ2002	ATC	1	18
		Online	2	18
		Total	3	18

To prevent data from skewing, excludes labs, OJT, clinicals, private/performance, open lab, co-op, directed independent study and internships.

Source: IR Program Assessment Data

Average Class Size by Campus

Major	Campus	2017-2018	
		Sections	Avg. Size
0957 - Paramedic	ATC	15	14
0960 - EMT	ATC	32	13
1050 – Correctional Officer Recruit	ATC	25	14
1051 – Law Enforcement Recruit	ATC	122	25
	Daytona	2	19
	Total	124	25
1056 – Fire Fighter	ATC	10	18
2039 – Criminal Justice Technology Bridge	ATC	1	18
	Online	25	23
	Total	26	23
2208 - EMS	ATC	2	14

Source: IR Program Assessment Data

To prevent data from skewing, excludes labs, OJT, clinicals, private/performance, open lab, co-op, directed independent study and internships.

Licensing Exam

	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Corrections	86%	90%	90%	89%	86%	84%	92%
Emergency Medical Technician	76.3%	77.2%	77.5%	76.5%	76%	74%	83%
Firefighting	89%	95%	93%	88%	88%	91%	84%
Law Enforcement	88%	84%	89%	91%	90%	83%	80%
Paramedic	100%	99.2%	100%	100%	97.2%	86%	87%

* Not available from department

** Certification (not required for employment)

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

Graduation Rates (1 of 2)

Major	First Fall Term in Major		Graduation			
	Fall Term	# Students	Graduated within 150% Time	Graduation Rate	Graduated within 200% Time	Graduation Rate
0957- Paramedic	FA14	18	15	83.3%	17	94.4%
	FA15	34	25	73.5%	28	82.4%
	FA16 – 200% in progress	11	4	36.4%	5	45.5%
	FA17 – In progress	14	1	7.1%	1	7.1%
0960- Emergency Medical Technician	FA14	61	55	90.2%	55	90.2%
	FA15	53	47	88.7%	47	88.7%
	FA16 – 200% in progress	48	45	93.8%	45	93.8%
	FA17 - in progress	66	64	97%	64	97%
1050- Correctional Officer Recruit Training	FA14	24	19	79.2%	19	79.2%
	FA15	26	25	96.2%	25	96.2%
	FA16 - 200% in progress	19	19	100%	19	100%
	FA17 - in progress	14	13	92.9%	13	92.9%
1051- Law Enforcement Recruit Training	FA14	102	94	92.2%	94	92.2%
	FA15	93	82	88.2%	84	90.3%
	FA16 – 200% in progress	76	60	78.9%	61	80.3%
	FA17 - in progress	88	66	75%	66	75%

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
1056- Fire Fighter	FA14	28	24	85.7%	24	85.7%
	FA15	40	38	95%	38	95%
	FA16 – 200% in progress	28	14	50%	14	50%
	FA17 – In progress	61	48	78.7%	48	78.7%
2039- Criminal Justice Technology Bridge	FA12	40	10	25%	12	30%
	FA13	29	4	13.8%	5	17.2%
	FA14 – 200% in progress	21	3	14.3%	4	19%
	FA15 – In progress	42	13	31%	13	31%
2056- Fire Science Technology	FA12	7	0	0.0%	0	0.0%
	FA13	7	0	0.0%	0	0.0%
	FA14 – 200% in progress	2	0	0.0%	0	0.0%
	FA15 – In progress	5	2	25%	2	25%
2208- Emergency Medical Services	FA12	46	13	28.3%	13	28.3%
	FA13	43	7	16.3%	9	20.9%
	FA14 – 200% in progress	51	7	13.7%	7	13.7%
	FA15 – In progress	68	15	22.1%	15	22.1%

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	FA14	Am. Ind	1	1	100.0%	1	100.0%
		Asian	1	1	100.0%	1	100.0%
		Hispanic	2	2	100.0%	2	100.0%
		White	14	11	78.6%	13	92.9%
	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 – 200% in progress	Black	1	0	0.0%	0	0.0%
		Hispanic	1	0	0.0%	0	0.0%
		White	9	4	44.4%	5	45.5%
	FA17 – In progress	Asian	1	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		White	11	1	9.1%	1	9.1%
0960- Emergency Medical Technician	FA14	Black	1	1	100.0%	1	100.0%
		Hispanic	3	3	100.0%	3	100.0%
		White	56	50	89.3%	50	89.3%
	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 – 200% in progress	Black	4	3	75.0%	3	75.0%
		Hispanic	7	6	85.7%	6	85.7%
		White	37	36	97.3%	36	97.3%
	FA17 - in progress	Black	3	3	100.0%	3	100.0%
		Hawaii/Pac	1	1	100.0%	1	100.0%
		Hispanic	7	7	100.0%	7	100.0%
		Two or More Races	1	1	100.0%	1	100.0%
		White	53	51	96.2%	51	96.2%

Source: IR Program Assessment Data

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	FA14	Black	3	2	66.7%	2	66.7%	
		Hispanic	4	3	75.0%	3	75.0%	
		White	16	13	81.3%	13	81.3%	
	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 - 200% in progress	Black	5	5	100.0%	5	100.0%	
		Hispanic	1	1	100.0%	1	100.0%	
		White	13	13	100.0%	13	100.0%	
	FA17 - in progress	Hispanic	2	2	100.0%	2	100.0%	
		Two or More Races	1	1	100.0%	1	100.0%	
		White	11	10	90.9%	10	90.9%	
1051- Law Enforcement Recruit Training	FA14	Asian	4	4	100.0%	4	100.0%	
		Black	10	8	80.0%	8	80.0%	
		Hispanic	12	11	91.7%	11	91.7%	
		Two or More Races	5	5	100.0%	5	100.0%	
		White	70	65	92.9%	65	92.9%	
	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 – 200% in progress	Asian	1	1	100.0%	1	100.0%	
		Black	5	3	60.0%	3	60.0%	
		Hawaii/Pac	1	1	100.0%	1	100.0%	
		Hispanic	13	8	61.5%	8	61.5%	
		White	55	46	83.6%	47	85.5%	
	FA17 - in progress	Black	15	6	40.0%	6	40.0%	
		Hispanic	13	11	84.6%	11	84.6%	
		Two or More Races	2	1	50.0%	1	50.0%	
		White	56	46	82.1%	46	82.1%	

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	FA14	Black	2	2	100.0%	2	100.0%
		Hispanic	3	3	100.0%	3	100.0%
		White	23	19	82.6%	19	82.6%
	FA15	Asian	1	1	100.0%	1	100.0%
		Black	7	6	85.7%	6	85.7%
		Hispanic	2	2	100.0%	2	100.0%
		White	30	29	96.7%	29	96.7%
	FA16 – 200% in progress	Black	4	2	50.0%	2	50.0%
		Hawaii/Pac	1	1	100.0%	1	100.0%
		Hispanic	1	0	0.0%	0	0.0%
		Two or More Races	1	0	0.0%	0	0.0%
		White	21	11	52.4%	11	52.4%
	FA17 – In progress	Asian	2	2	100.0%	2	100.0%
		Black	3	1	33.3%	1	33.3%
		Hispanic	7	6	85.7%	6	85.7%
		Two or More Races	2	2	100.0%	2	100.0%
		White	46	37	80.4%	37	80.4%
2039- Criminal Justice Technology Bridge	FA12	Asian	3	0	0.0%	0	0.0%
		Black	6	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		White	29	10	34.5%	12	41.4%
	FA13	Black	4	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		White	23	4	17.4%	5	21.7%
	FA14 – 200% in progress	Black	4	2	50.0%	2	50.0%
		Hispanic	5	0	0.0%	0	0.0%
		White	12	1	8.3%	2	16.7%
	FA15 – In progress	Black	3	0	0.0%	0	0.0%
		Hispanic	8	1	12.5%	1	12.5%
		Two or More Races	1	0	0.0%	0	0.0%
		White	29	12	41.4%	12	41.4%

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	FA12	Black	1	0	0.0%	0	0.0%
		Hispanic	2	0	0.0%	0	0.0%
		White	4	0	0.0%	0	0.0%
	FA13	Hispanic	1	0	0.0%	0	0.0%
		White	6	0	0.0%	0	0.0%
	FA14 – 200% in progress	White	2	0	0.0%	0	0.0%
	FA15 – In progress	Hispanic	1	0	0.0%	0	0.0%
		White	7	2	28.6%	2	28.6%
2208- Emergency Medical Services	FA12	Black	2	0	0.0%	0	0.0%
		Hispanic	10	2	20.0%	2	20.0%
		Two or More Races	1	0	0.0%	0	0.0%
		White	33	11	33.3%	11	33.3%
	FA13	Asian	1	1	100.0%	1	100.0%
		Black	1	0	0.0%	0	0.0%
		Hispanic	6	0	0.0%	0	0.0%
		Two or More Races	1	0	0.0%	0	0.0%
		White	34	6	17.6%	8	23.5%
	FA14 – 200% in progress	Am. Ind	1	0	0.0%	0	0.0%
		Black	3	1	33.3%	1	33.3%
		Hispanic	2	0	0.0%	0	0.0%
		Two or More Races	1	0	0.0%	0	0.0%
		White	44	6	13.6%	6	13.6%
	FA15 – In progress	Black	6	0	0.0%	0	0.0%
		Hispanic	6	0	0.0%	0	0.0%
		Two or More Races	2	1	50.0%	1	50.0%
		White	54	14	25.9%	14	25.9%

Source: IR Program Assessment Data

Retention Rates

Major	Cohort Year	Registered	Exclusions	Adjusted Cohort	Retained by DSC		Retained by Program		Total Retained
					N	%	N	%	
0957- PARAMEDIC	2013	10	8	2	0	0.00%	0	0.00%	0.00%
	2014	21	12	9	0	0.00%	4	44%	44.00%
	2015	46	27	19	4	21.05%	9	47.37%	68.42%
	2016	22	8	14	1	7.00%	8	57.00%	64.00^
2039- CRIMINAL JUSTICE BRIDGE	2013	68	10	58	7	12.07%	11	18.97%	31.03%
	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%
2056- FIRE SCIENCE TECHNOLOGY	2013	17	0	17	6	35.29%	2	11.76%	47.06%
	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%
2208- EMERGENCY MEDICAL SERVICES	2013	73	9	68	11	19.12%	5	7.35%	26.47%
	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%

(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 2016 to Fall 2017 Retention Rates by Race/Ethnicity

Major	Fall Term	Registered	Exclusions	Adjusted Cohort	Retained by Program N	%
0957- PARAMEDIC	Asian	1	1	0	N/A	
	Hispanic	3	0	3	2	67%
	Two or More Races	1	0	1	0	0%
	White	17	7	10*	6	60%
2039- CRIMINAL JUSTICE BRIDGE	Asian	1	0	1	1	100%
	Black	9	1	8	2	25%
	Hispanic	9	2	7	2	29%
	Two or More Races	2	0	2	1	50%
	White	42	9	33*	11	33%
2056- FIRE SCIENCE TECHNOLOGY	Two or More Races	1	0	1	0	0%
	White	4	3	1	0	0%
2208- EMERGENCY MEDICAL SERVICES	American Indian	1	0	1	0	0%
	Black	2	1	1	0	0%
	Hispanic	5	0	5	1	20%
	Two or More Races	2	0	2	0	0%
	White	56	8	48**	15	31%

*one student retained by DSC, **four students retained by DSC

Persistence Rates

Major	Cohort Year	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
					N	%	N	%	
1050- CORRECTIONAL OFFICER RECRUIT	FA12 to SP13	24	7	17	1	6%	11	65%	71%
	FA13 to SP14	13	9	4	0	0%	1	25%	25%
	FA14 to SP15	26	17	9	3	33%	4	44%	78%
	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%
1051- LAW ENFORCEMENT ACADEMY	FA12 to SP13	112	44	68	2	3%	54	79%	82%
	FA13 to SP14	102	37	65	0	0%	55	85%	85%
	FA14 to SP15	120	48	72	0	0%	61	85%	85%
	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%
1056- FIRE FIGHTER	FA12 to SP13	13	11	2	1	50%	1	50%	100%
	FA13 to SP14	33	27	6	0	0%	1	17%	17%
	FA14 to SP15	30	22	8	0	0%	3	38%	38%
	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%
0960- EMERGENCY MEDICAL TECHNICIAN	FA12 to SP13	61	12	49	4	8%	32	65%	73%
	FA13 to SP14	58	27	31	3	10%	21	68%	77%
	FA14 to SP15	53	28	25	4	16%	11	44%	60%
	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%

Persistence Rates by Race/Ethnicity (1 of 4)

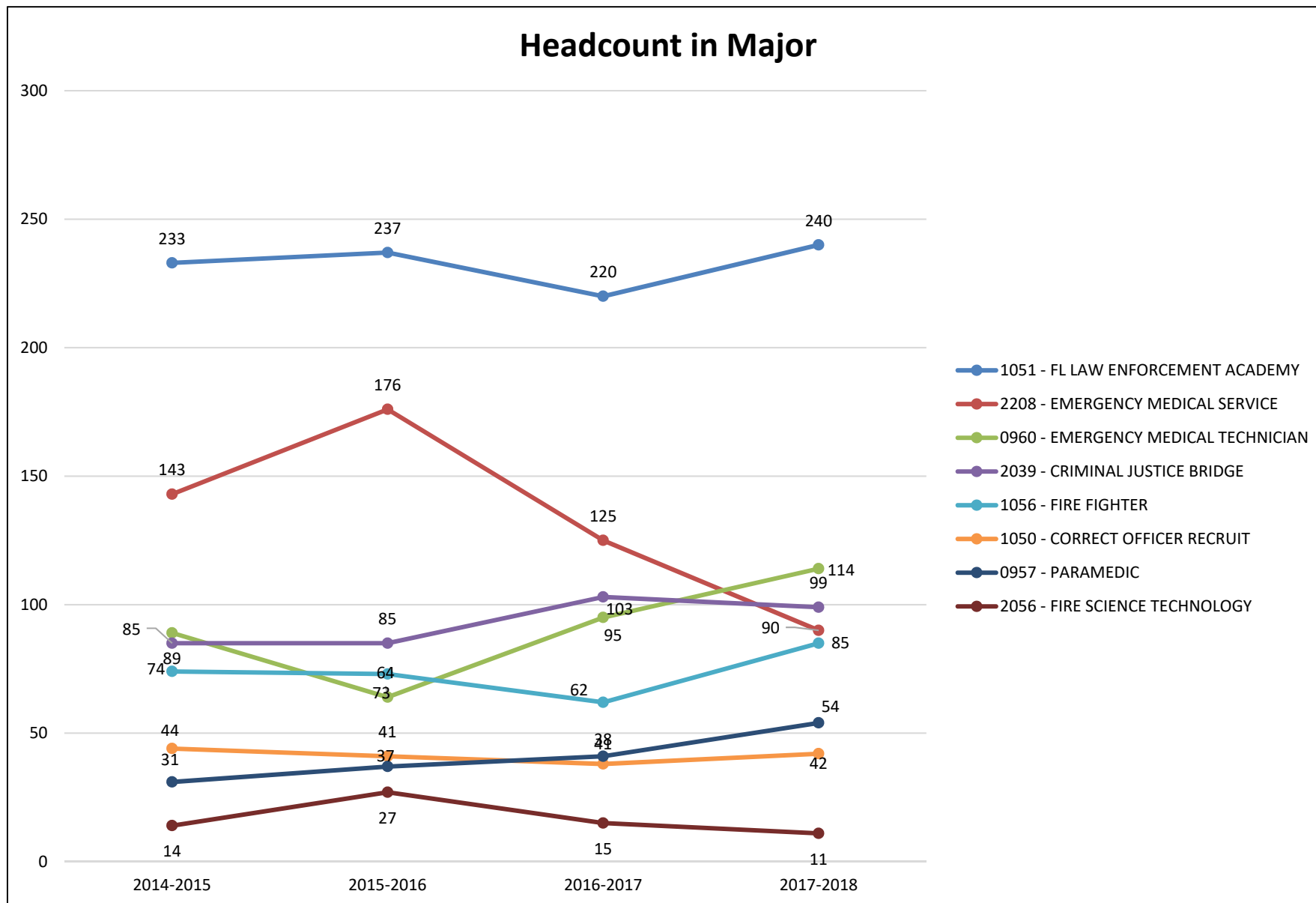| Major	Cohort Year	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Persistence by DSC		Persistence by Program		Total Persistence
						N	%	N	%	
1050- CORRECTIONAL OFFICER RECRUIT	FA12 to SP13	Black	5	2	3	1	33%	2	67%	100%
		Hispanic	2	1	1	0	0%	0	0%	0%
		White	17	4	13	0	0%	9	69%	69%
	FA13 to SP14	Black	3	2	1	0	0%	0	0%	0%
		Hispanic	1	1	0	N/A		N/A		N/A
		White	9	6	3	0	0%	1	33%	33%
	FA14 to SP15	Black	3	1	2	0	0%	2	100%	100%
		Hispanic	5	3	2	1	50%	0	0%	50%
		White	17	12	5	2	40%	2	40%	80%
	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%	1000%
		White	10	8	2	0	0%	1	50%	50%

Persistence Rates by Race/Ethnicity (2 of 4)

Major	Cohort Year	Race/Ethnicity	Registered	Exclusions	Adjusted Cohort	Persistence by DSC N	%	Persistence by Program N	%	Total Persistence
1051- LAW ENFORCEMENT ACADEMY	FA12 to SP13	Asian	2	2	0	N/A		N/A		N/A
		Black	7	3	4	0	0%	3	75%	75%
		Hispanic	11	3	8	1	13%	5	63%	75%
		White	91	35	56	1	2%	46	82%	84%
	FA13 to SP14	Am. Ind	1	1	0	N/A		N/A		N/A
		Black	10	3	7	0	0%	6	86%	86%
		Hispanic	13	4	9	0	0%	8	89%	89%
		Two or More Races	2	1	1	0	0%	1	100%	100%
		White	75	28	47	0	0%	39	83%	83%
	FA14 to SP15	Asian	4	3	1	0	0%	1	100%	100%
		Black	9	3	6	0	0%	6	100%	100%
		Hispanic	14	5	9	0	0%	5	56%	56%
		Two or More Races	6	3	3	0	0%	3	100%	100%
		White	86	34	52	0	0%	45	87%	87%
	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%

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	FA12 to SP13	Black	3	3	0	N/A		N/A		N/A
		Hispanic	1	0	1	1	100%	0	0%	100%
		White	8	7	1	0	0%	1	17%	17%
	FA13 to SP14	Asian	1	1	0	N/A		N/A		N/A
		Black	2	2	0	N/A		N/A		N/A
		Hispanic	1	0	1	0	0%	0	0%	0%
		White	29	24	5	0	0%	1	20%	20%
	FA14 to SP15	Black	3	2	1	0	0%	1	100%	100%
		Hispanic	3	3	0	N/A		N/A		N/A
		White	24	17	7	0	0%	2	29%	29%
	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%

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	%	
0960-EMERGENCY MEDICAL TECHNICIAN	FA12 to SP13	Black	1	0	1	1	100%	0	0%	100%
		Hispanic	3	1	2	0	0%	2	100%	100%
		Two or More Races	3	2	1	0	0%	1	100%	100%
		White	54	9	45	3	7%	29	64%	71%
	FA13 to SP14	Am. Ind	1	1	0	N/A		N/A		N/A
		Asian	1	1	0	N/A		N/A		N/A
		Black	3	1	2	0	0%	2	100%	100%
		Hispanic	4	1	3	0	0%	3	100%	100%
		Two or More Races	1	1	0	N/A		N/A		N/A
		White	48	22	26	3	12%	16	62%	74%
	FA14 to SP15	Black	2	1	1	0	0%	1	100%	100%
		Hispanic	5	2	3	2	67%	1	33%	100%
		White	44	24	20	2	10%	9	45%	55%
	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%

Placement Rates
(College average: 94.5%)

Program Title	Major(s)	2012/13		2013/14		2014/15		2015/16		Average Annual Salary
		DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	DSC%	FCS%	
Correctional Officer Recruit Training (Limited Access Program)	1050	78%	87%	90%	83%	97%	84%	95%	88%	$42,252
Criminal Justice Technology Bridge (Limited Access Program)	2039, 2239	91%	82%	86%	75%	87%	78%	76%	74%	$42,244
Emergency Medical Services (Limited Access Program)	2208, 2108	76%	74%	59%	68%	71%	71%	56%	67%	$62,040
Emergency Medical Technician (Limited Access Program)	0960	72%	75%	70%	76%	67%	75%	63%	76%	$32,792
Fire Fighter (Limited Access Program)	1056	94%	90%	57%	79%	71%	82%	83%	84%	$33,116
Fire Science Technology	2056	100%	92%	N/A	N/A	100%	92%	100%	94%	$**,***
Florida Law Enforcement Academy (Limited Access Program)	1051	67%	79%	69%	67%	77%	79%	79%	83%	$40,156
Paramedic (Limited Access Program)	0957	57%	66%	46%	65%	62%	63%	45%	59%	$47,428

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

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

College Enrollment Decreased: 0.7%(14/15); 1.15% (15/16); 3.7%(16/17); 0.7%(17/18)

Source: IR Program Assessment Data

Students are duplicated across program

Number of Graduate 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

Average Age
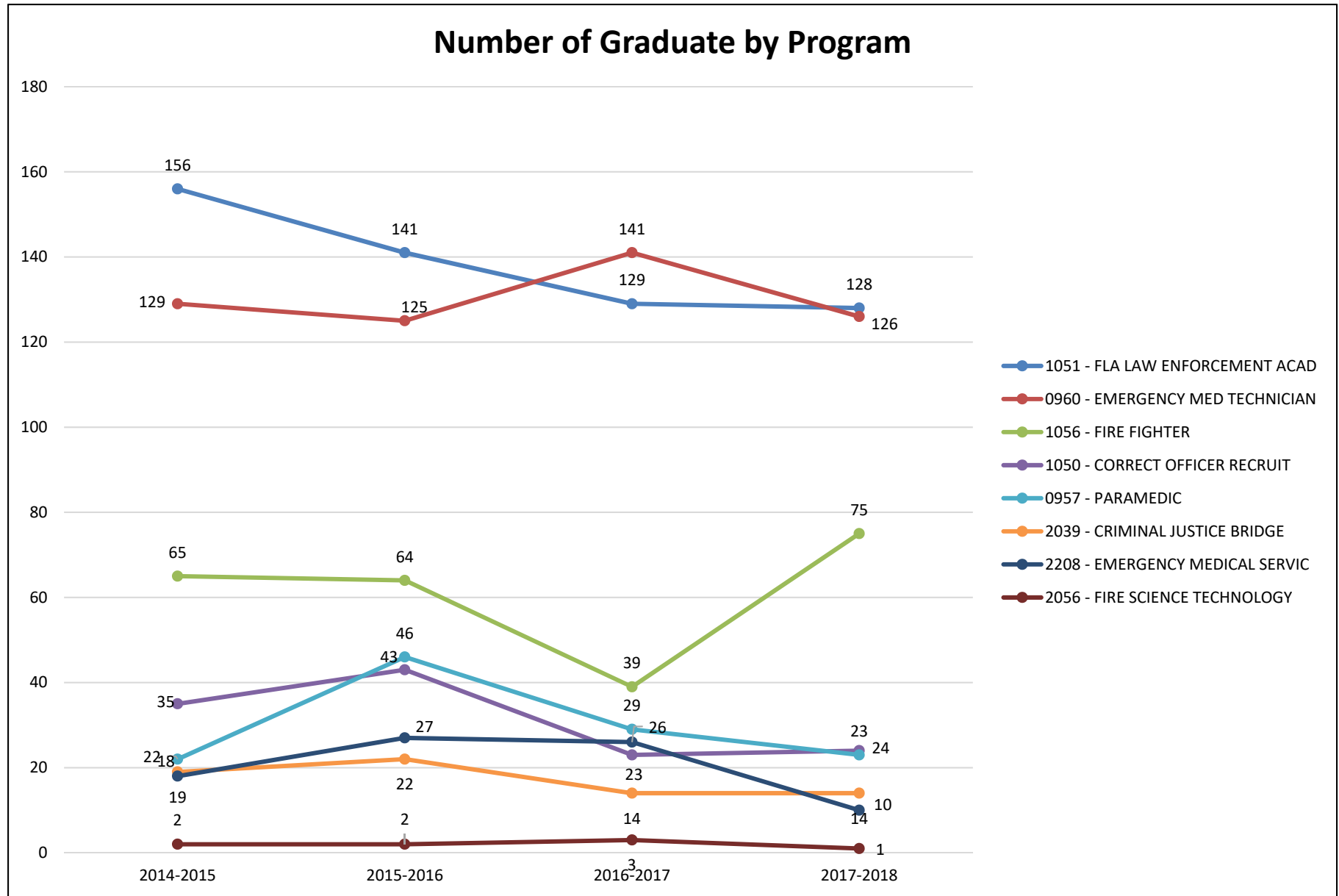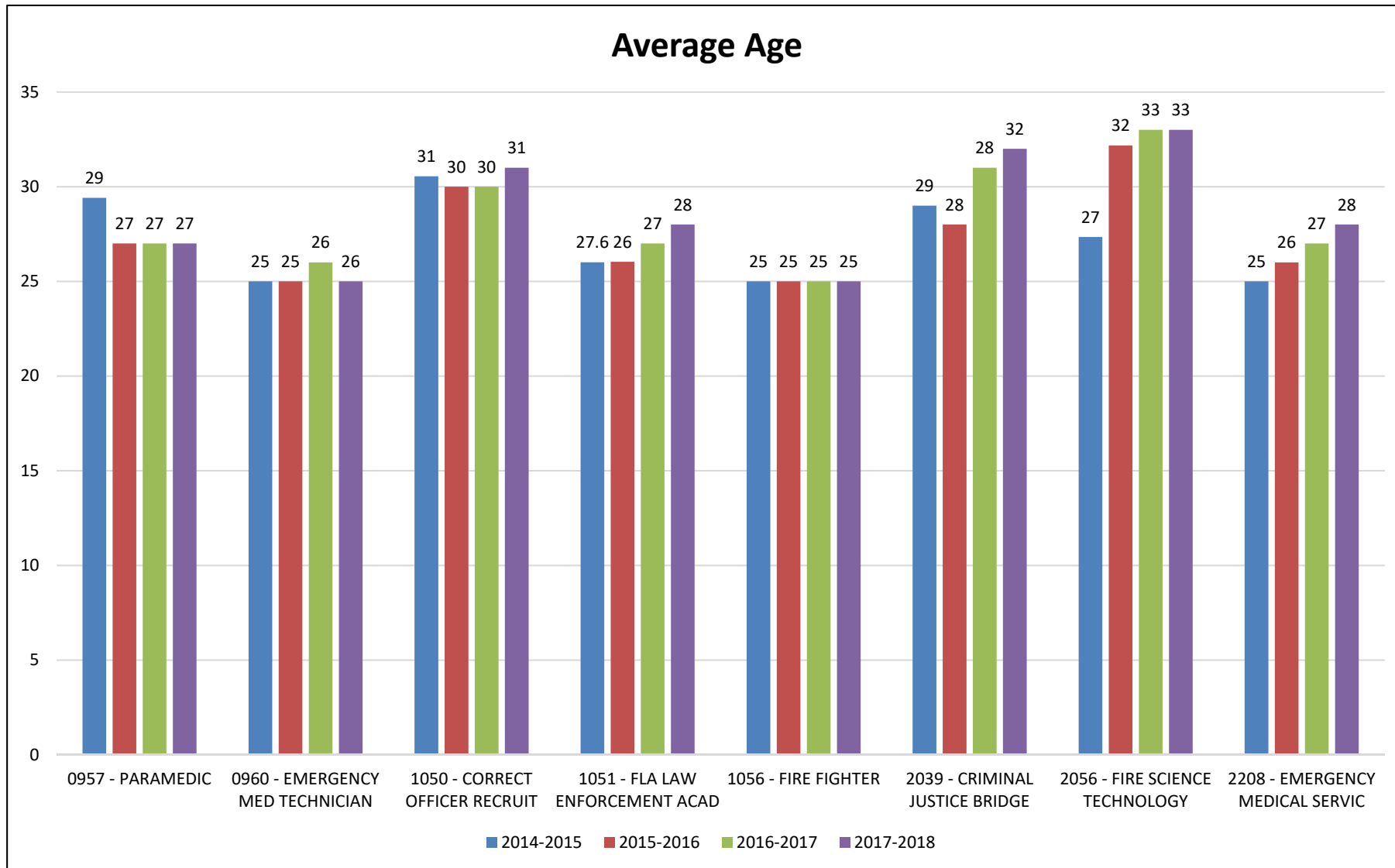
Calculation excludes individuals whose birthdates are not reported.

	2014-2015	2015-2016	2016-2017	2017-2018
All Programs	27	27	28	28
Daytona State College	26.4	26	27	27

Source: IR Program Assessment Data

Gender
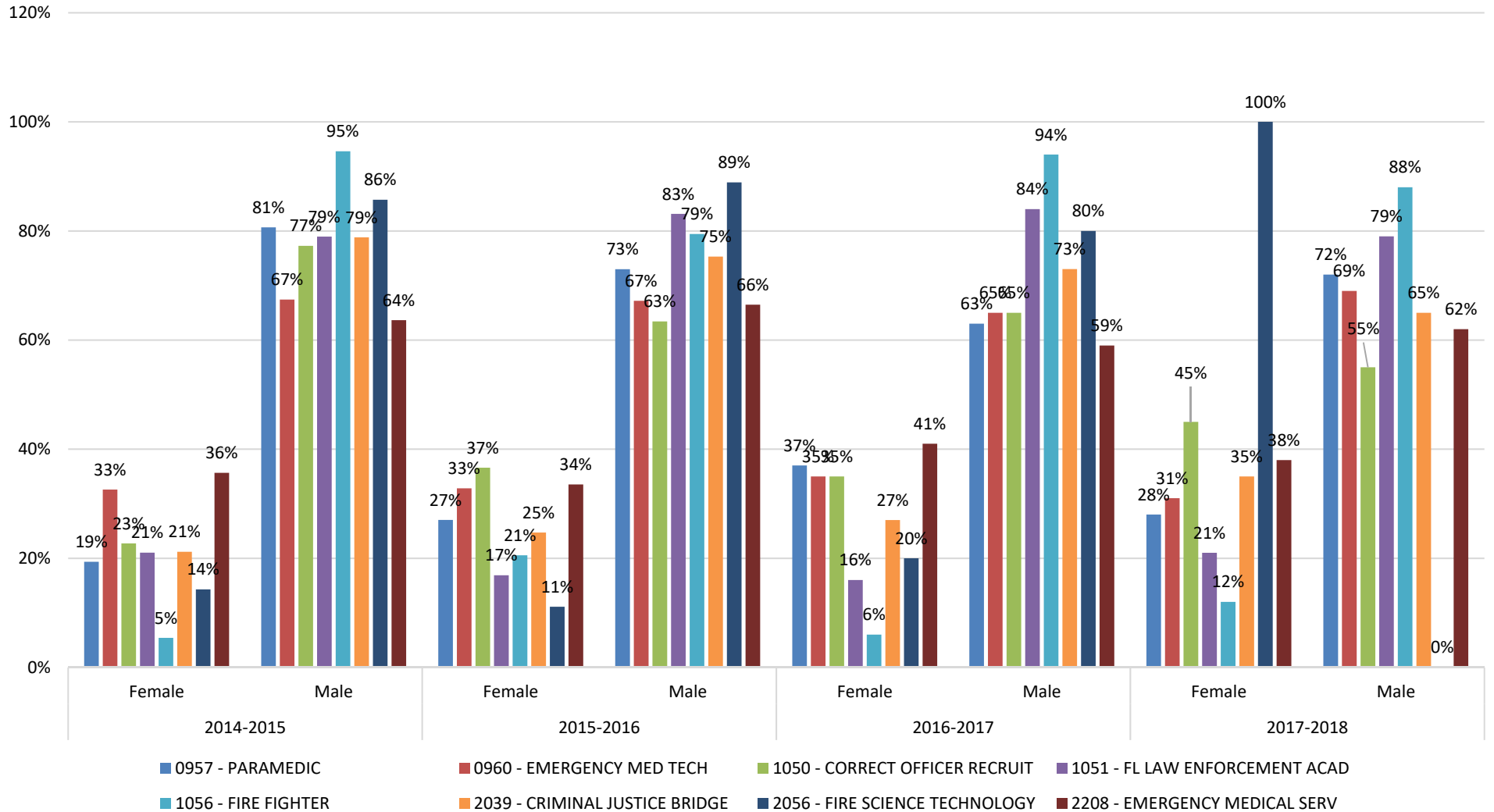
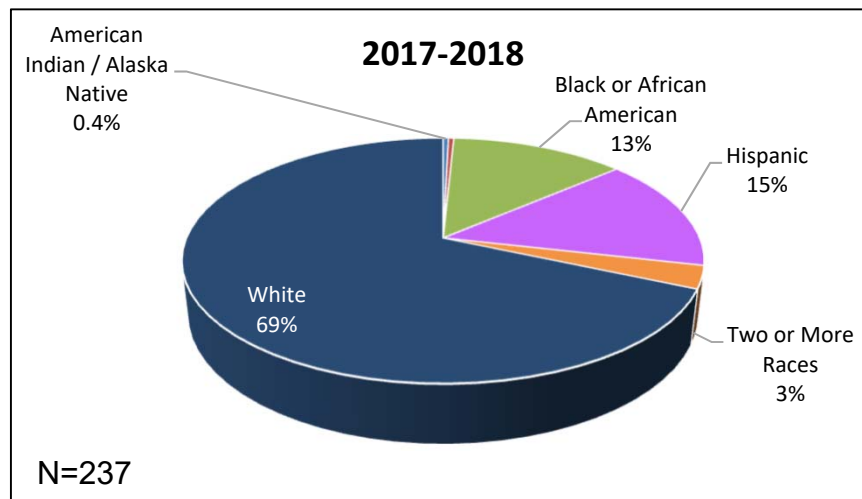*Excludes individuals whose gender is not reported.*

Source: IR Program Assessment Data

Major	2014-2015		2015-2016		2016-2017		2017-2018	
	Female	Male	Female	Male	Female	Male	Female	Male
Daytona State College	**60%**	**40%**	**60%**	**40%**	**60%**	**40%**	**58%**	**39 %**

Race / Ethnicity
Paramedic #095700

2014-2015

American Indian / Alaska Native 3%
Asian 3%
Black or African American 3%
Hispanic 7%
White 84%

N=30

2015-2016

American Indian / Alaska Native 4%
Black or African American 3%
Hispanic 3%
White 90%

N=36

2016-2017

Asian 2%
Black 7%
Hispanic 15%
White 76%

N=41

2017-2018

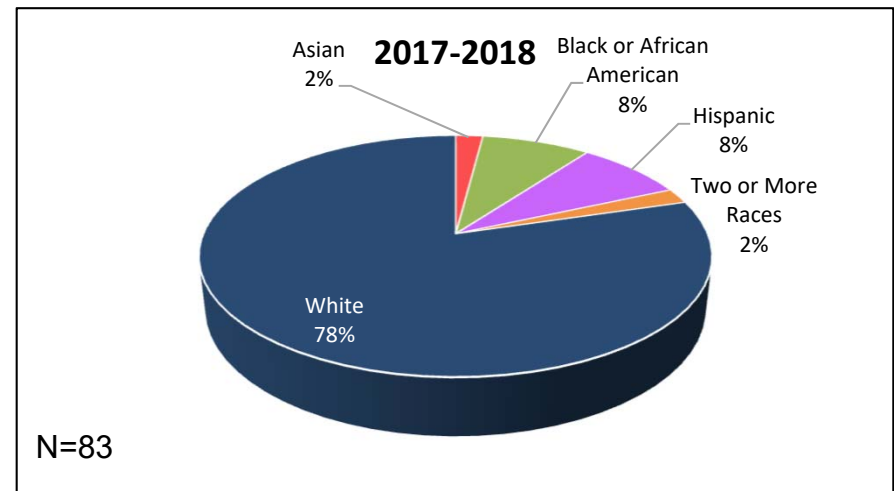Black or African American 4%
Asian 2%
Hispanic 19%
White 76%

N=54

Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	19%	3%	59%

Race / Ethnicity
Emergency Medical Technician #096000

N=87 — 2014-2015
Asian 1%, Black or African American 4%, Hispanic 8%, White 87%

N=64 — 2015-2016
Asian 2%, Black or African American 5%, Hispanic 6%, White 87%

N=95 — 2016-2017
Am. Ind 2%, Asian 1%, Black 5%, Hispanic 10%, White 82%

N=113 — 2017-2018
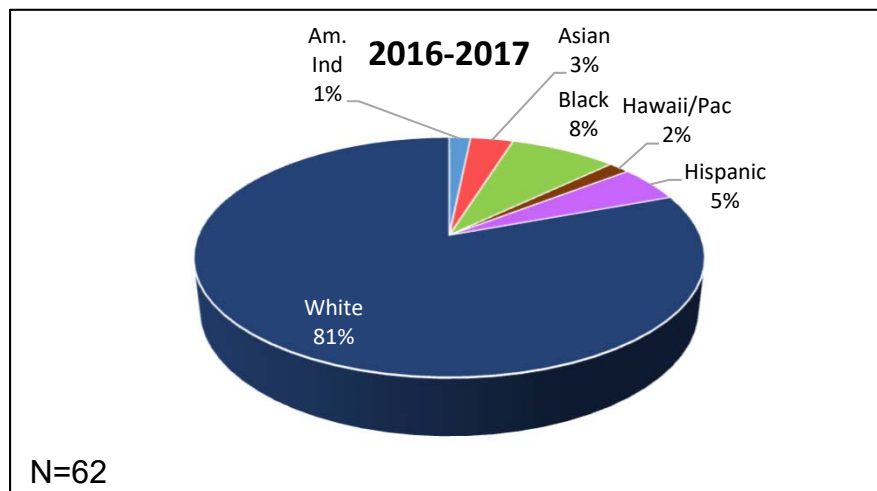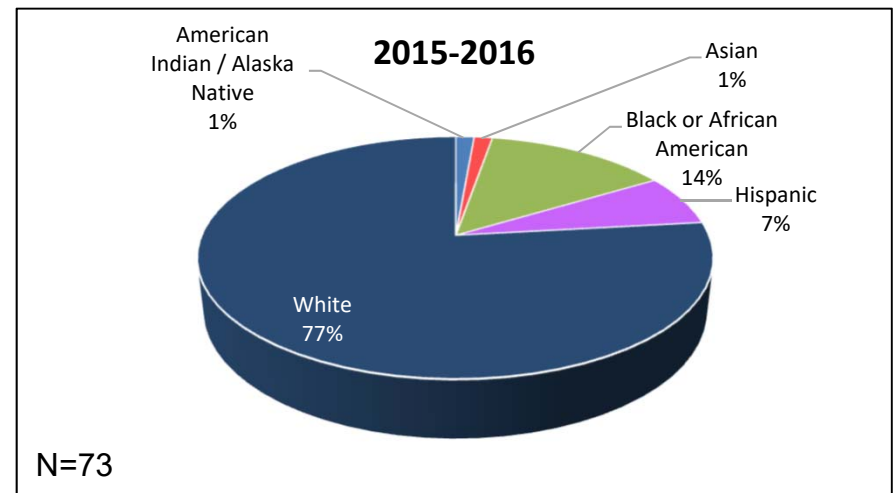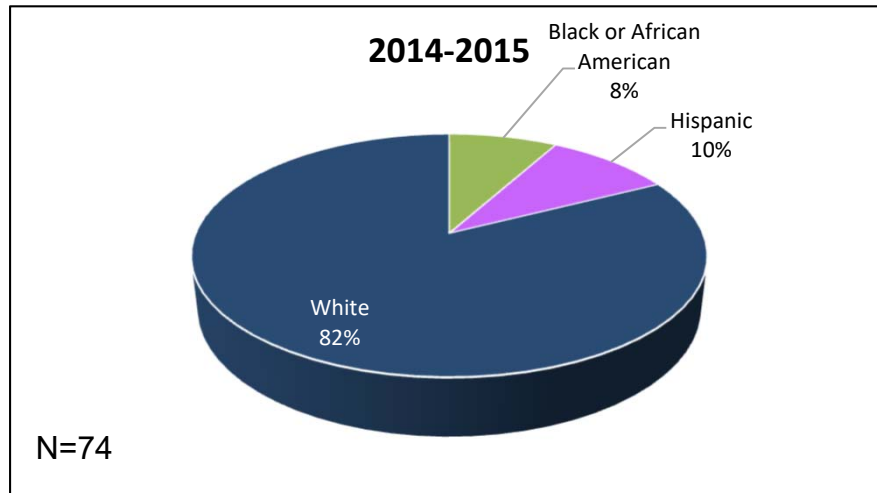Black or African American 4%, Hispanic 11%, Native Hawaiian / Pacific Islander 1%, Two or More Races 4%, White 80%
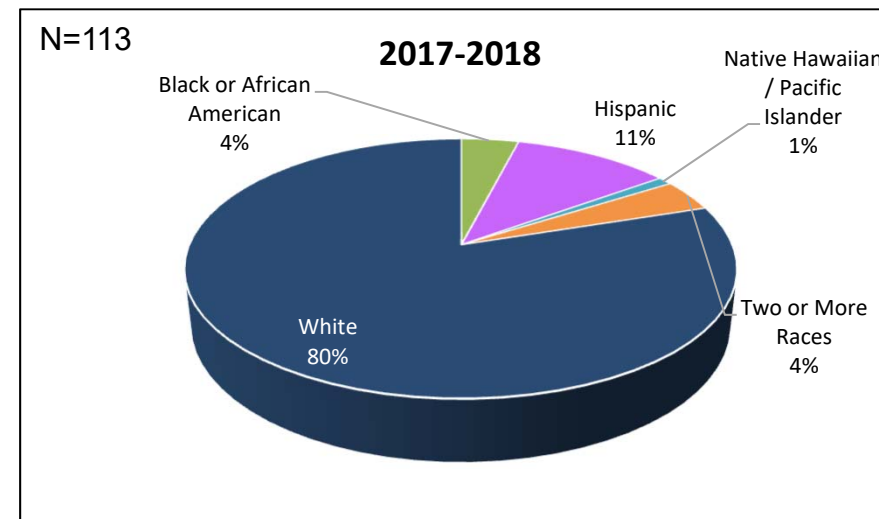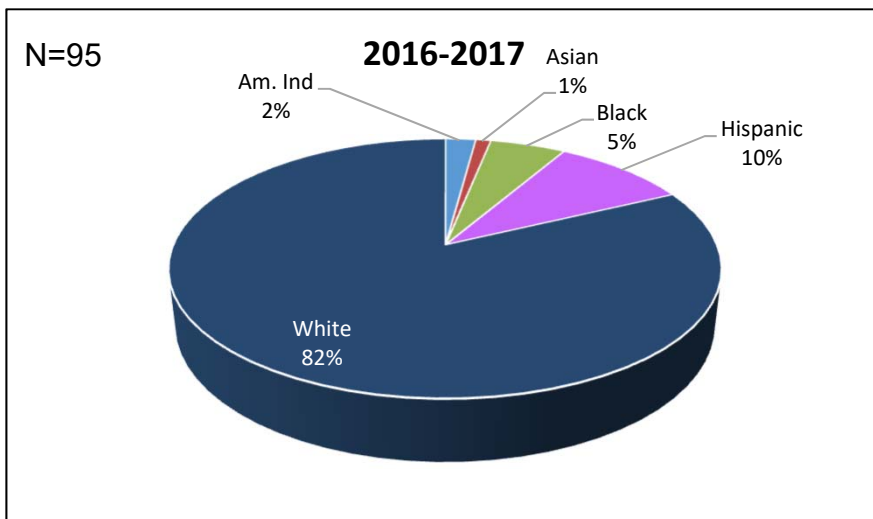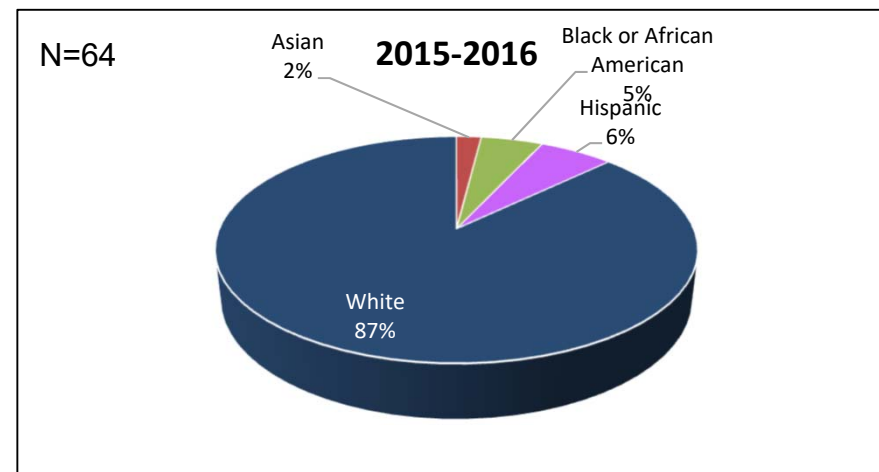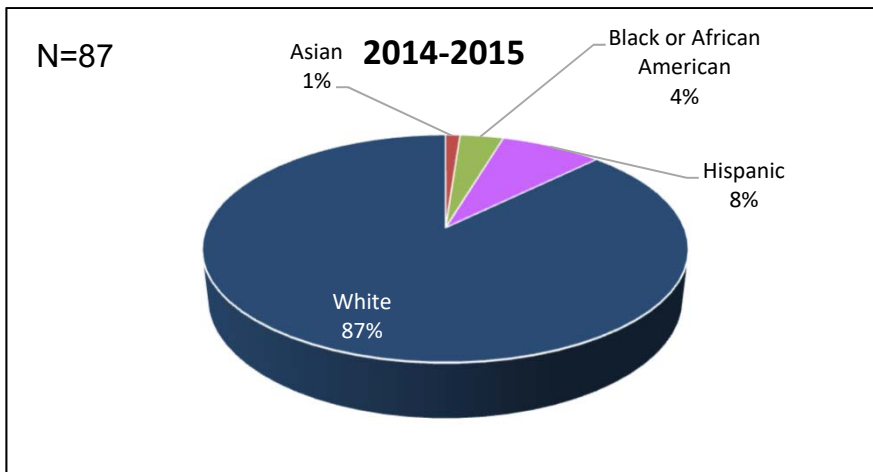
Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	19%	3%	59%

Race / Ethnicity
Correctional Officer Recruit Training #105000
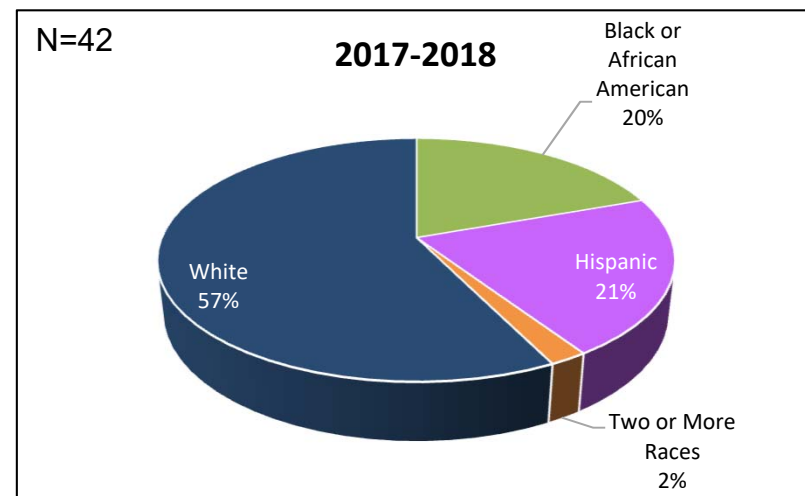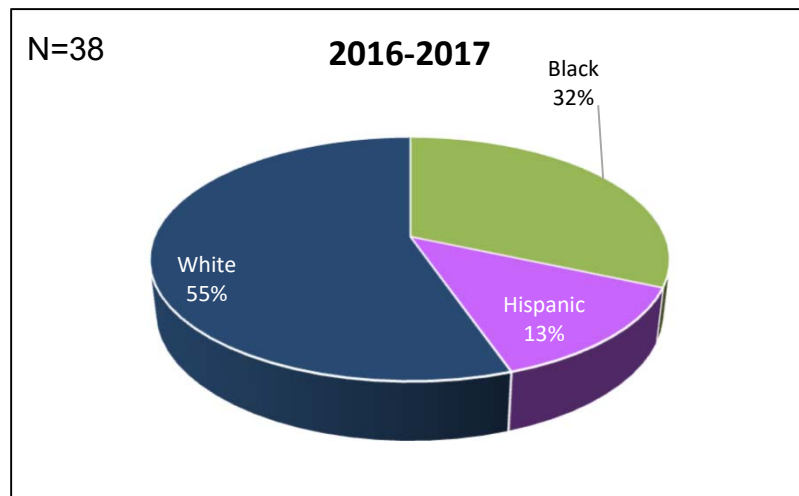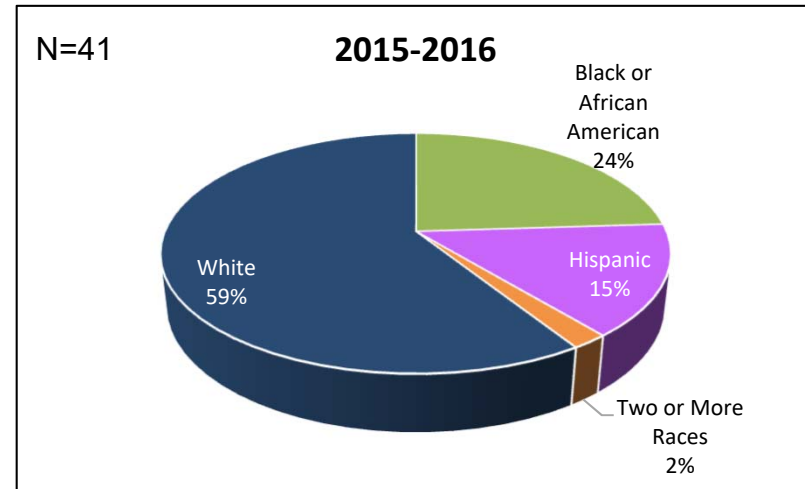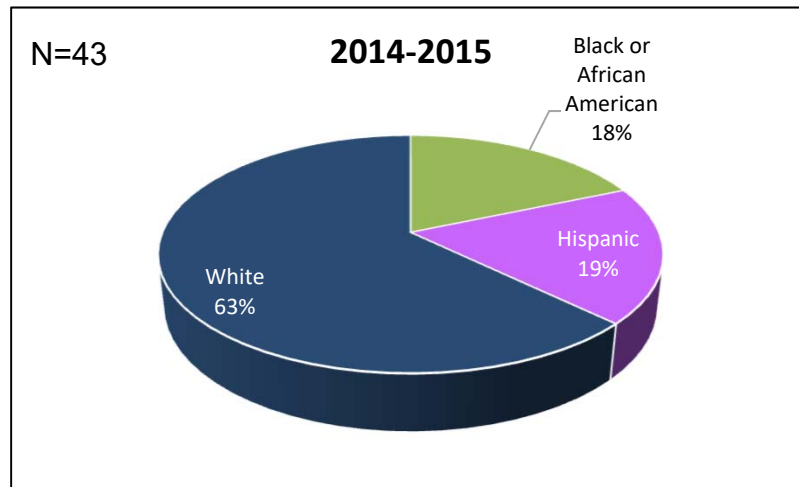
N=43 **2014-2015**

Black or African American 18%

Hispanic 19%

White 63%

N=41 **2015-2016**

Black or African American 24%

Hispanic 15%

White 59%

Two or More Races 2%

N=38 **2016-2017**

Black 32%

Hispanic 13%

White 55%

N=42 **2017-2018**

Black or African American 20%
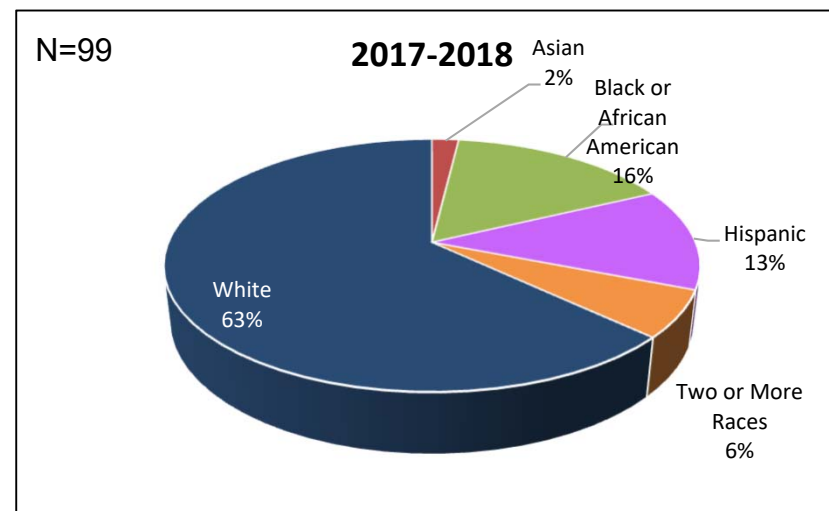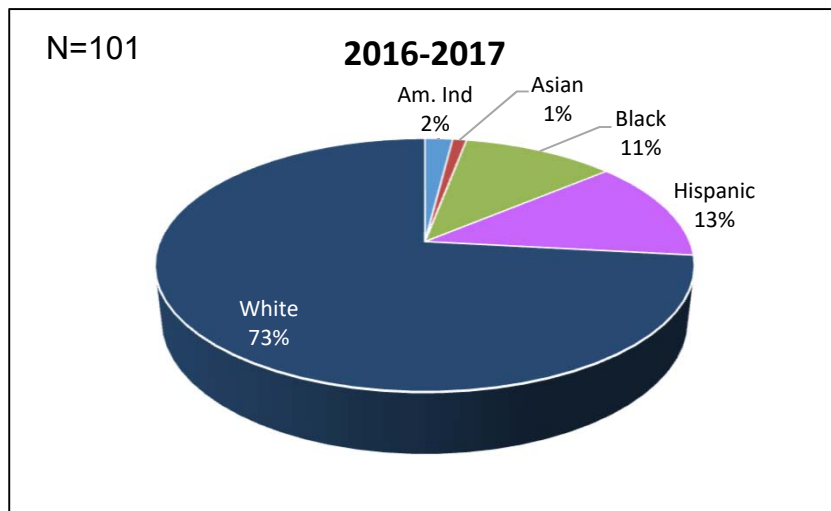
Hispanic 21%

White 57%

Two or More Races 2%

Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	19%	3%	59%

Race / Ethnicity
Florida Law Enforcement Academy #105100
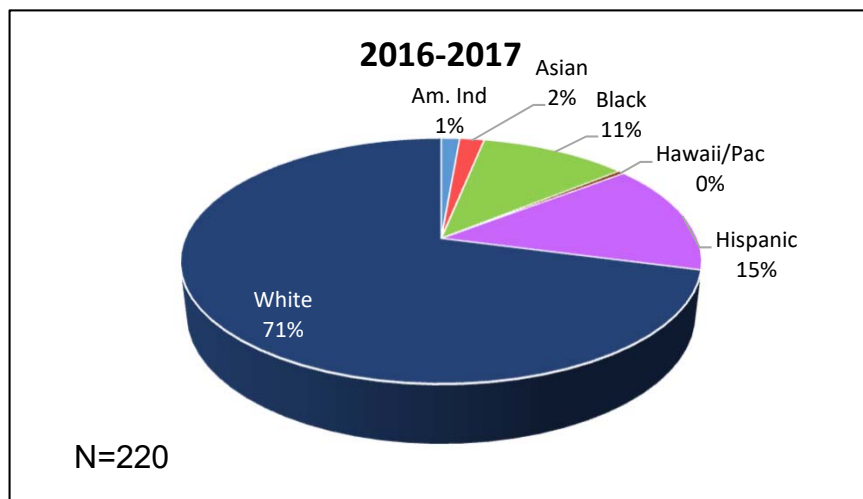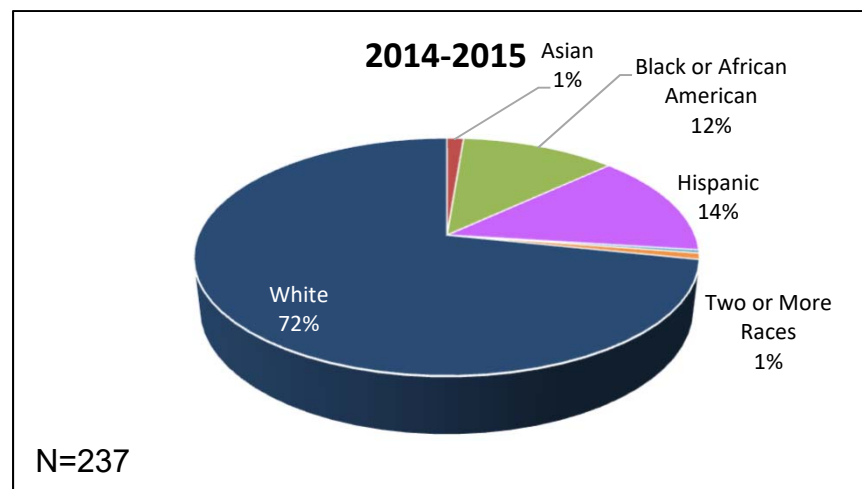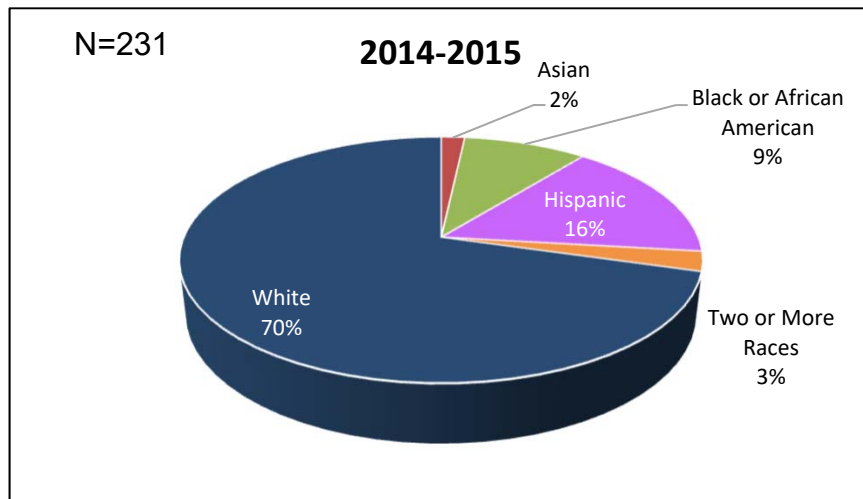
N=231

2014-2015

- Asian 2%
- Black or African American 9%
- Hispanic 16%
- White 70%
- Two or More Races 3%

2014-2015

- Asian 1%
- Black or African American 12%
- Hispanic 14%
- White 72%
- Two or More Races 1%

N=237

2016-2017

- Am. Ind 1%
- Asian 2%
- Black 11%
- Hawaii/Pac 0%
- Hispanic 15%
- White 71%

N=220

2017-2018

- American Indian / Alaska Native 0.4%
- Black or African American 13%
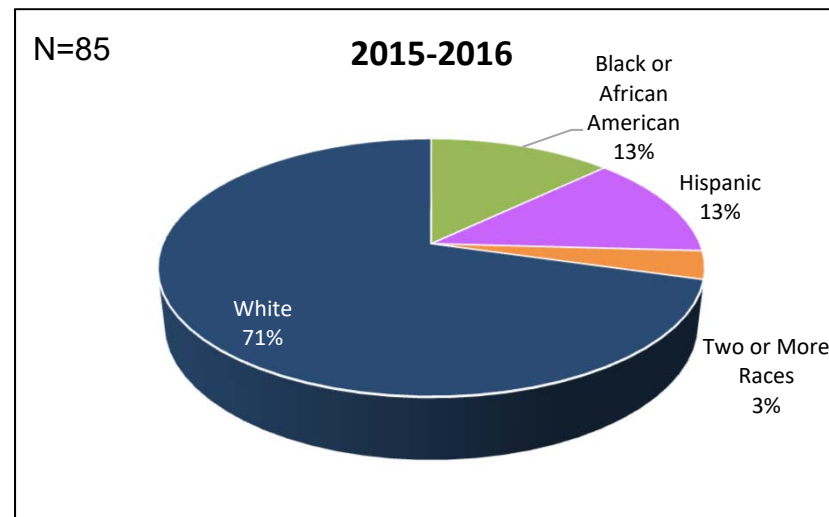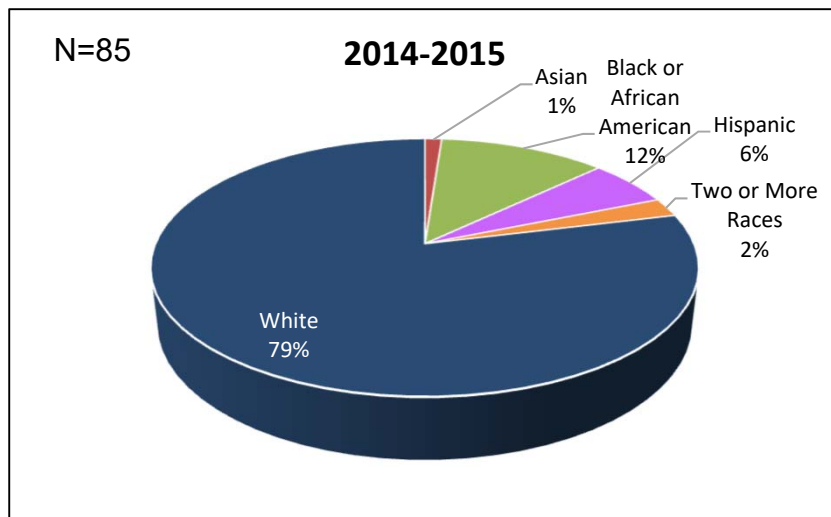- Hispanic 15%
- White 69%
- Two or More Races 3%

N=237

Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	19%	3%	59%

Race / Ethnicity
Fire Fighter #105600

2014-2015

Black or African American 8%

Hispanic 10%

White 82%

N=74

2015-2016

American Indian / Alaska Native 1%

Asian 1%

Black or African American 14%

Hispanic 7%

White 77%

N=73

2016-2017

Am. Ind 1%

Asian 3%

Black 8%

Hawaii/Pac 2%

Hispanic 5%

White 81%

N=62

2017-2018

Asian 2%

Black or African American 8%
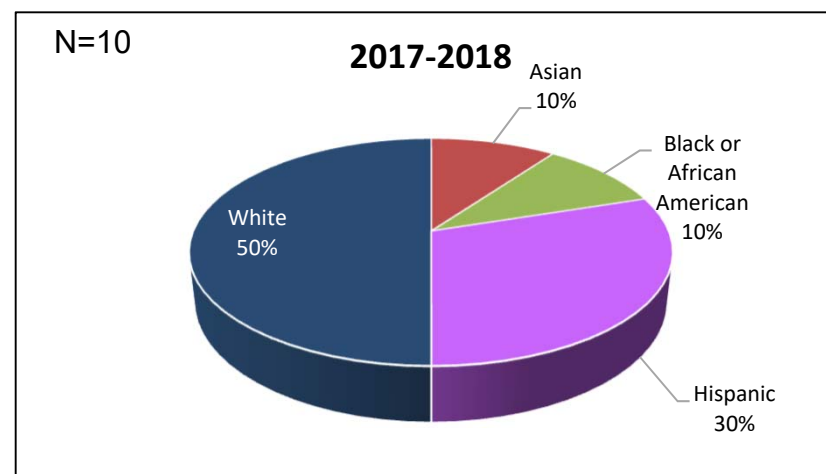
Hispanic 8%

Two or More Races 2%

White 78%

N=83

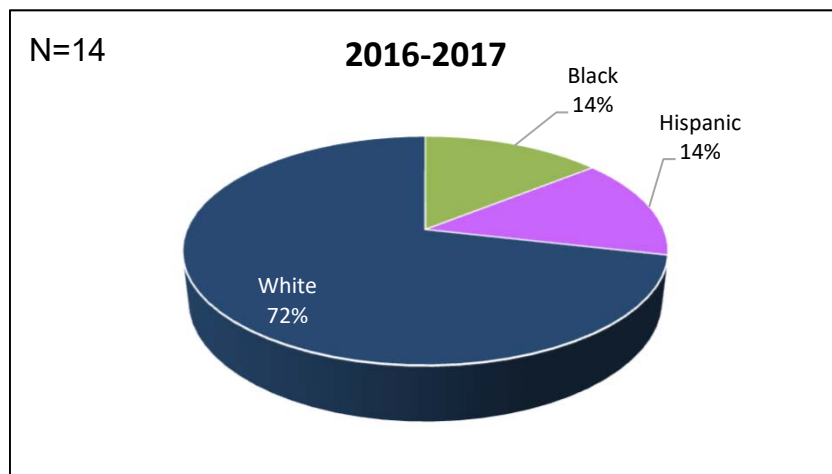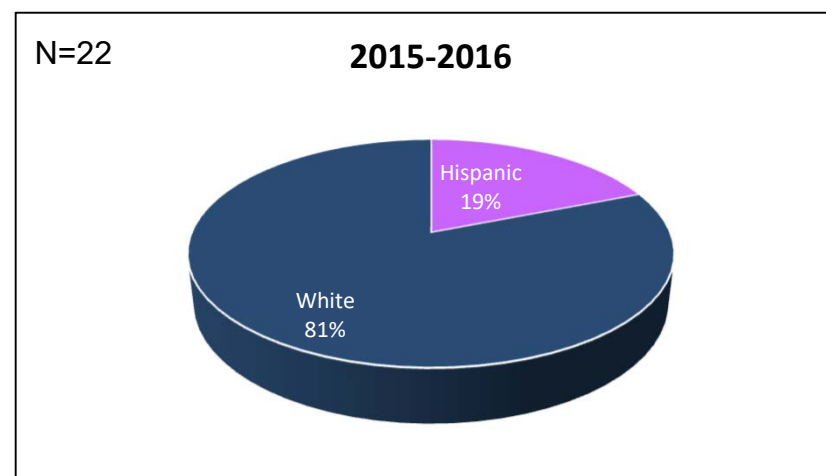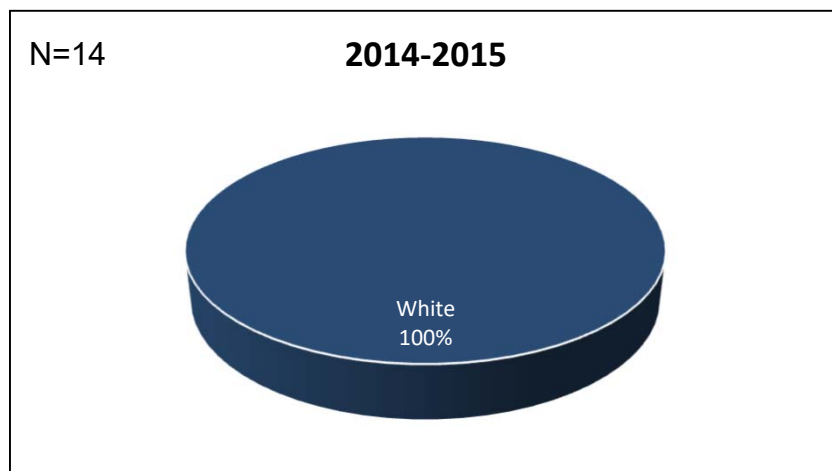Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	19%	3%	59%

Race / Ethnicity
Criminal Justice Bridge #203900

2014-2015
N=85

- Asian 1%
- Black or African American 12%
- Hispanic 6%
- Two or More Races 2%
- White 79%

2015-2016
N=85

- Black or African American 13%
- Hispanic 13%
- Two or More Races 3%
- White 71%

2016-2017
N=101

- Am. Ind 2%
- Asian 1%
- Black 11%
- Hispanic 13%
- White 73%

2017-2018
N=99

- Asian 2%
- Black or African American 16%
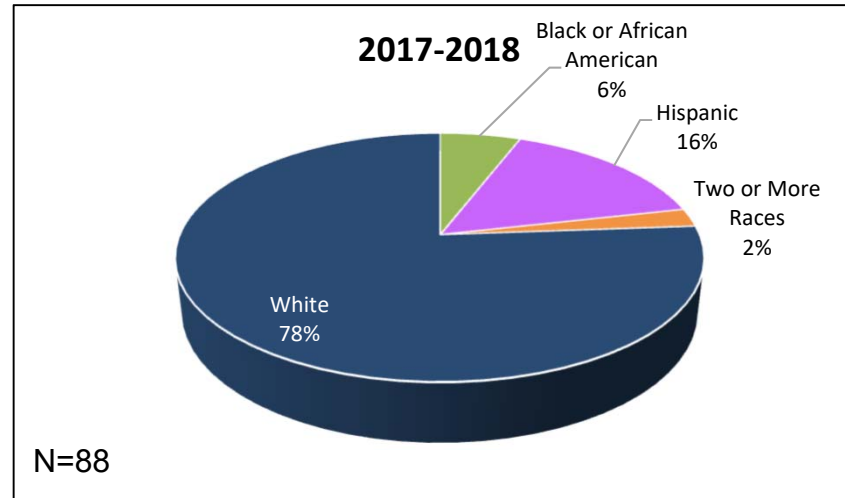- Hispanic 13%
- Two or More Races 6%
- White 63%

Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	**19%**	**3%**	**59%**

Race / Ethnicity
Fire Science Technology #205600

2014-2015
N=14

White
100%

2015-2016
N=22

Hispanic
19%

White
81%

2016-2017
N=14

Black
14%

Hispanic
14%

White
72%

2017-2018
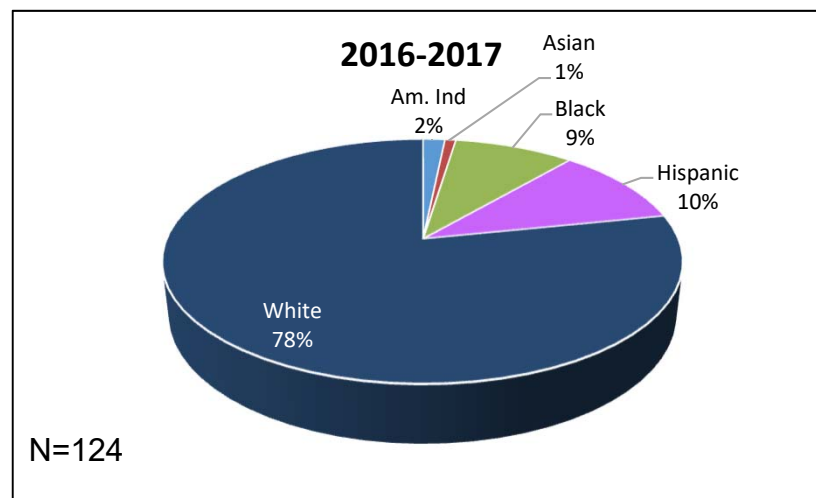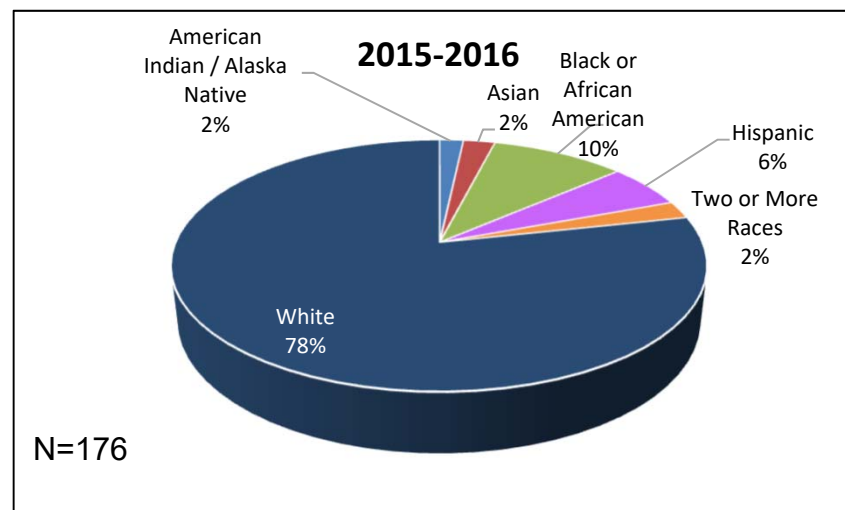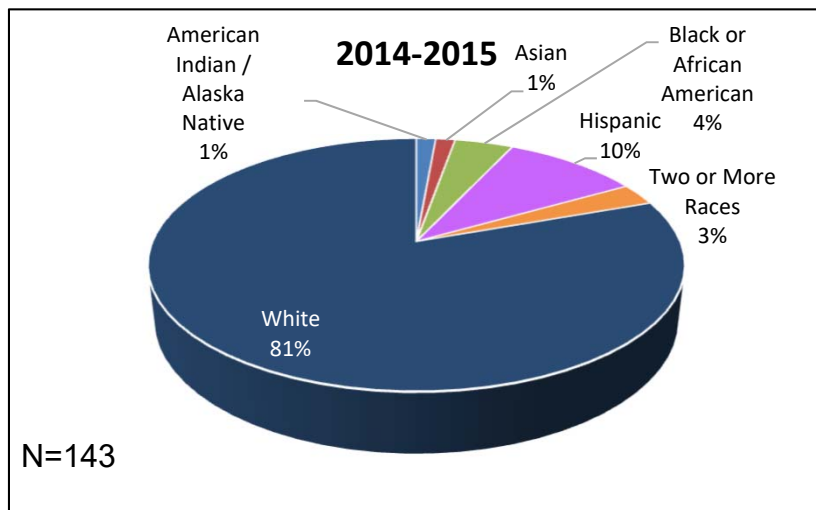N=10

Asian
10%

Black or
African
American
10%

White
50%

Hispanic
30%

Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	**19%**	**3%**	**59%**

Race / Ethnicity
Emergency Medical Service #220800

2014-2015

American Indian / Alaska Native 1%
Asian 1%
Black or African American 4%
Hispanic 10%
Two or More Races 3%
White 81%

N=143

2015-2016

American Indian / Alaska Native 2%
Asian 2%
Black or African American 10%
Hispanic 6%
Two or More Races 2%
White 78%

N=176

2016-2017

Asian 1%
Am. Ind 2%
Black 9%
Hispanic 10%
White 78%

N=124

2017-2018

Black or African American 6%
Hispanic 16%
Two or More Races 2%
White 78%

N=88

Excludes individuals whose race / ethnicity is not reported.

Source: IR Program Assessment Data

DSC Averages 2017-2018			
Black or African Amer	Hispanic	2 or More Races	White
14%	19%	3%	59%