



**2011-2017 Florida Engineering Technology (ET) and Related Program Student Enrollment and Completion  
5-Year Trend Study**

FLATE, a National Science Foundation Regional Center of Excellence, annually requests and compiles student enrollment and completion data for the Engineering Technology (ET) and related A.S. and B.S. degrees and college credit certificate (CCC) programs for Florida colleges, and for related technology programs at the secondary and PSAV level. These data, provided by the Florida Department of Education, are reliable but do not include enrollment for undeclared majors or enrollment in duplicate programs (such as certificates under degree programs). College Registrar reporting/cut dates also result in some reported enrollment discrepancies. Minor anomalies may occur as older program titles are collapsed and added program titles are added. This review contains five sections and an appendix with individual ET adopting college performance, and presents a 5-year trend study which includes the 2016-17 FLDOE report year.

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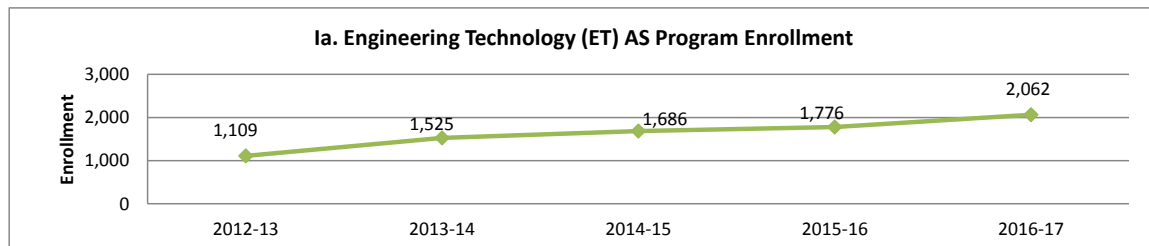
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**Section I: Florida Engineering Technology (ET) and Related AS Degree Program Student Enrollment**

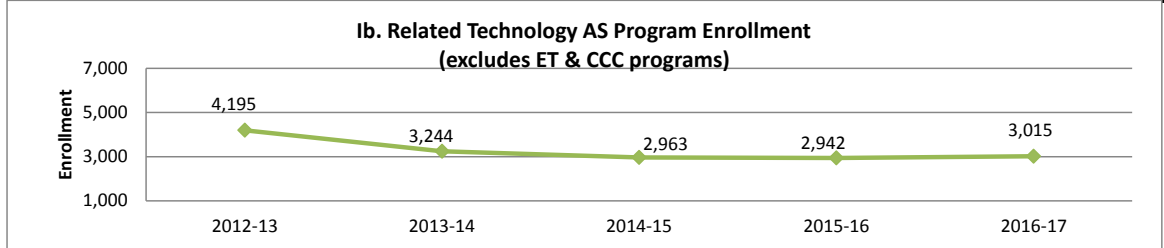
I a. ET AS Degree Program Student Enrollment Excluding CCC	2012-13	2013-14	2014-15	2015-16	2016-17
ET AS Student Enrollment	1,109	1,525	1,686	1,776	2,062
Number of Colleges Adopting the ET Program*	14	15	19	19	19

\*Out of Florida's 28 Community and State Colleges



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I b. Related Technology AS Degree Program Student Enrollment Excluding ET Degree and CCC Programs	2012-13	2013-14	2014-15	2015-16	2016-17
		4,195	3,244	2,963	2,942



In 2015-16 ET AS Degree program represented 38% of total Florida technology AS degree program enrollment (N=4,718).

In 2016-17 ET AS Degree program represented 41% of total Florida technology AS degree program enrollment (N=5,054).

I c. Selected Demographic Profile for ET and Related Technology AS Degree Program Enrolled Students					
	2012-13	2013-14	2014-15	2015-16	2016-17
ET Technology Program % Female Enrollment	9%	10%	10%	12%	11%
Related Technology Program % Female Enrollment	19%	16%	20%	24%	27%
ET Technology Program % Minority Enrollment	41%	55%	47%	46%	47%
Related Technology Program % Minority Enrollment	45%	50%	52%	49%	48%

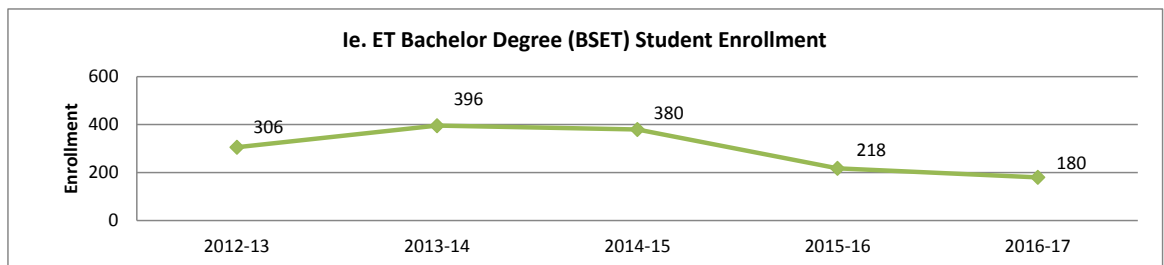
**I d. Engineering Technology and Related Technology Enrollment by Program (does not include certificates)**  
 ( ) Indicates number of colleges offering the program for the 2015-16 Academic Year.

ATC: Advanced Technology Credit for POST AA/AS degree students.

AS Degree Programs					
(19) Engineering Technology (ET) Degree Enrollment	1,109	1,525	1,686	1,776	2,062
Note - FLDOE does not provide ET enrollment by specialization.					
( 1) Aerospace Technology	66	89	103	112	126
( 5) Biomedical Engineering Technology	380	242	201	183	209
( 3) Biomedical Engineering Technology ATC (added)					29
( 3) Chemical Technology	611	267	382	645	804
(11) Drafting & Design Technology	742	609	530	506	500
( 1) Electrical Distribution Technology	31	35	31	27	30
( 3) Electrical Power Technology	433	319	230	184	173
( 7) Electronics Engineering Technology	1,333	1,187	1,071	965	870
(15) Industrial Management Technology	542	459	399	294	238
( 1) Manufacturing Technology	16	10	0	10	*
( 1) Simulation and Robotics Technology	27	19	16	16	13
(1) Telecommunications Engineering (added)					*
<b>Total Degree Enrollment / ET and Related</b>	<b>5,290</b>	<b>4,761</b>	<b>4,649</b>	<b>4,718</b>	<b>5,054</b>

I e. ET Bachelor Degree (BSET) Student Enrollment with # Offering Colleges Shown in ( )	2012-13	2013-14	2014-15	2015-16	2016-17
<b>Total BSET Enrollment Offering</b>	<b>610 (4)</b>	<b>675 (4)</b>	<b>567 (4)</b>	<b>538 (4)</b>	<b>486 (3)</b>
<b>College &amp; Program Name with Enrollment</b>					
Daytona State College* - Engineering Technology	306	396	380	218	180
State College of Florida** - Energy Technology Management	15	23	27	none reported	
Miami Dade College - Electronics Engineering Technology	73	95	125	143	118
Valencia College - Electronics Engineering Technology	66	96	143	177	188

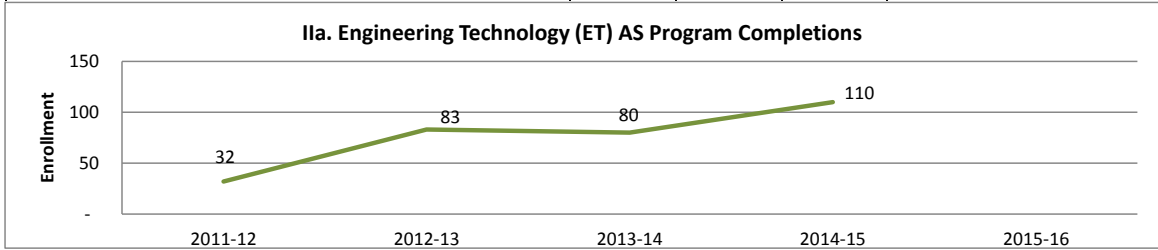
\* Hybrid online program \*\*Selected courses available online



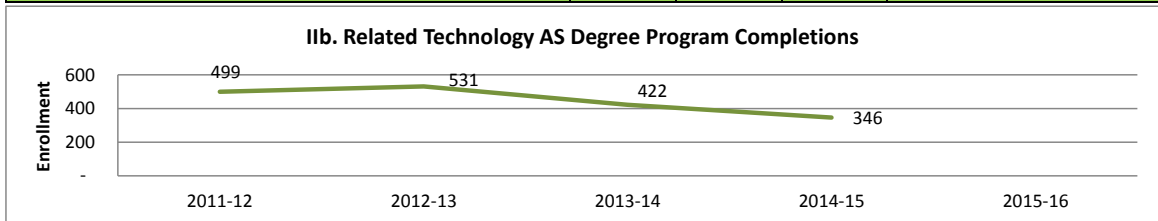
I f. BSET Enrollment Demographic Profile	2012-13	2013-14	2014-15	2015-16	2016-17
% Female BSET Enrollment	19%	17%	16%	14%	12%
% Minority BSET Enrollment	40%	54%	51%	28%	33%

**Section II: Florida Engineering Technology (ET) and Related Degree Program Student Completion**

	2012-13	2013-14	2014-15	2015-16	2016-17
<b>II a. Engineering Technology (ET) AS Degree Program Completion</b>	83	80	110	none available	



	2012-13	2013-14	2014-15	2015-16	2016-17
<b>II b. Related Technology AS Degree Completion</b>					
<b>Excludes ET Degree and College CCC Programs</b>	531	422	346	none available	

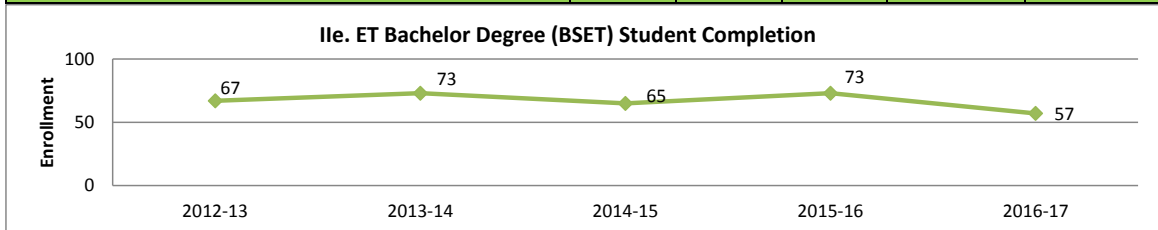


In 2014-15 the ET AS Degree program represented 24 % of total Florida technology AS degree program completions (N=456).  
 In 2015-16, 2016-17 the ET AS Degree program completions were not available

<b>II c. Selected Demographic Profile for ET and Related Technology AS Degree Program Completion</b>					
	2012-13	2013-14	2014-15	2015-16	2016-17
ET Technology Program % Female Completion	12%	17%	7%	none available	
Related Technology Program % Female Completion	19%	17%	16%	none available	
ET Technology Program % Minority Completion	33%	34%	36%	none available	
Related Technology Program % Minority Completion	30%	39%	51%	none available	

<b>II d. Engineering Technology and Related Technology College Degree Completion by Program</b>					
<b>Does not include college credit certificates-CCC</b>					
<b>AS Degree Completion</b>	2012-13	2013-14	2014-15	2015-16	2016-17
Aerospace Technology	9	13	18	none available	
Biomedical Engineering Technology	53	38	27	none available	
Biomedical Equipment Technician (added)				none available	
Chemical Technology	34	23	21	none available	
Computer Integrated Manufacturing	2	2	0	none available	
Drafting & Design Technology	90	79	60	none available	
Electrical Distribution Technology	3	2	2	none available	
Electrical Power Technology	87	49	29	none available	
Electronics Engineering Technology	107	116	123	none available	
<b>Engineering Technology</b>	<b>83</b>	<b>80</b>	<b>110</b>	none available	
Industrial Management Technology	134	141	98	none available	
Manufacturing Technology	4	3	0	none available	
Robotics & Simulation Technology	7	2	2	none available	
Telecommunications Engineering Technology (added)				none available	
<b>Total College Completion</b>	<b>531</b>	<b>548</b>	<b>490</b>	<b>none available</b>	

<b>II e. ET Bachelor Degree (BSET) Completion</b>	2012-13	2013-14	2014-15	2015-16	2016-17
Total BSET Completion	67	73	65	73	57

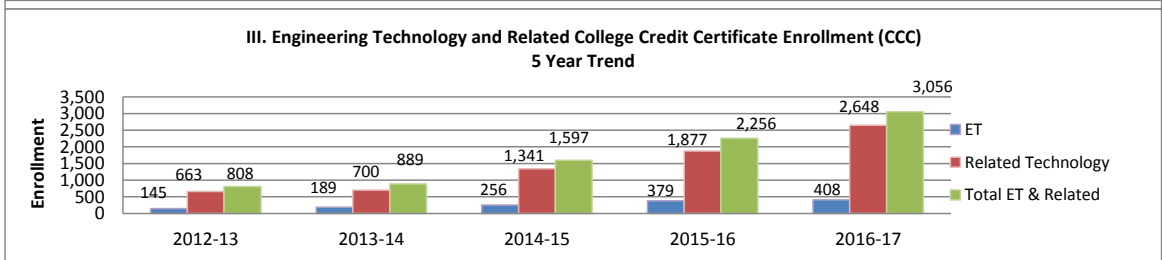


<b>II f. BSET Demographic Profile</b>	2012-13	2013-14	2014-15	2015-16	2016-17
BSET % Female Completion	13%	17%	20%	*19%	0%
BSET % Minority Completion	66%	36%	46%	42%	48%*
* Small numbers such as n=1 or n=2 skew percentage relevance	*n=1			*n=2	*n=1

**Section III: Florida ET and Related College Credit Certificate (CCC) Student Enrollment by Program**

ET Program College Credit Certificate Enrollment (CCC)	2012-13	2013-14	2014-15	2015-16	2016-17
(3) CCC - Alternative Energy Systems Specialist	9	12	0	none reported	none reported
(1) CCC - Applied Technology Specialist	9	6	0	none reported	none reported
(5) CCC - Automation	7	9	10	17	32
(4) CCC - CNC Machinist	16	32	18	66	45
(2) CCC - CNC Machinist Operator/Programmer				none reported	none reported
(1) CCC - Composite Fabrication & Testing	7	4	0	none reported	none reported
(3) CCC - Computer- Aided Design & Drafting	14	21	19	31	36
(3) CCC - Electronics Aide	1	3	0	none reported	13
(17) CCC - Engineering Technology Support Specialist	36	33	105	129	133
(1) CCC - Lean Manufacturing	1	2	0	none reported	none reported
(2) CCC - Lean Six Sigma Green Belt	10	16	29	16	24
(3) CCC - Mechatronics				43	51
(1) CCC - Mechanical Designer and Programmer (added)				none reported	none reported
(1) CCC - Medical Quality Systems	3	16	14	10	none reported
(8) CCC - Pneumatics, Hydraulics & Motors for Manufacturing	5	21	48	40	47
(1) CCC - Rapid Prototyping Specialist (added)				27	27
(1) CCC - Six Sigma Black Belt	13	9	13	none reported	none reported
<b>Total ET Program CCC Enrollment</b>	<b>131</b>	<b>184</b>	<b>256</b>	<b>379</b>	<b>408</b>

Related Technology College Credit Certificate Enrollment by Program	2012-13	2013-14	2014-15	2015-16	2016-17
(3) CCC - Alternative Energy Engineering Technology	14	13	5	0	13
(13) CCC - AutoCAD foundations (added)					226
(3) CCC - Basic Electronics Technician	79	89	83	68	63
(2) CCC - Chemical Laboratory Specialist	30	52	58	65	54
(1) CCC - Computer Automation Technology (added)					none reported
(1) CCC - Computerized Woodworking	1	1	0	0	0
(1) CCC - Digital Manufacturing Specialist (added)					none reported
(1) CCC - Electrical Distribution, Advanced	6	4	3	0	none reported
(1) CCC - Electrical Distribution, Basic	22	26	29	34	21
(4) CCC - Electronics Technician	17	22	16	41	96
(3) CCC - Laser and Photonics Technician	12	15	17	34	25
(10) CCC - Logistics & Transportation Specialist (added)	40	248	152	92	553
(3) CCC - Robotics and Simulation Technology (added)	2	0	0	0	27
(3) CCC - Scientific Workplace Prep	1	21	159	803	1558
(1) CCC - Solar Energy Technician (added)					12
<b>Related Technology CCC Enrollment</b>	<b>224</b>	<b>491</b>	<b>522</b>	<b>1137</b>	<b>2,648</b>
<b>Combined ET &amp; Related Technology CCC Enrollment</b>	<b>355</b>	<b>675</b>	<b>778</b>	<b>1516</b>	<b>3,056</b>



III. ET & Related College Credit Certificate (CCC) Enrollment Demographic Profile	2012-13	2013-14	2014-15	2015-16	2016-17
% ET & Related CCC Female Enrollment	29%	33%	52%	55%	55%
% ET & Related CCC Minority Enrollment	52%	44%	47%	50%	53%

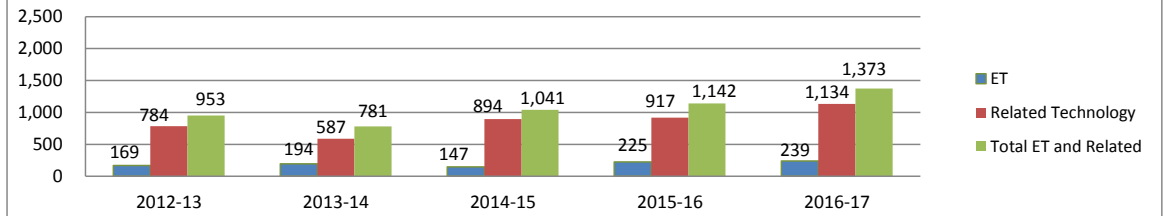
Growth to 55 in % female enrollment in 2016-17 is primarily attributed to 1,203 females enrolled in Scientific Workplace & 81 in Logistics and Transportation Specialist at FL State College at Jacksonville.

**Section IV: Florida ET and Related College Credit Certificate (CCC) Student Completion by Program**

ET Certificate Student Completion by Program	2012-13	2013-14	2014-15	2015-16	2016-17
(3) CCC - Alternative Energy Systems Specialist	9	9	0	none reported	none reported
(1) CCC - Applied Technology Specialist	7	8	0	0	none reported
(5) CCC - Automation	7	8	2	0	10
(4) CCC - CNC Machinist	21	33	8	29	18
(2) CCC - CNC Machinist Operator/Programmer (added)				none reported	none reported
(1) CCC - Composite Fabrication & Testing	12	5	0	0	4
(3) CCC - Computer Aided Design & Drafting	3	8	5	10	15
(3) CCC - Electronics Aide	6	15	0	4	12

ET Certificate Student Completion by Program (Cont.)	2012-13	2013-14	2014-15	2015-16	2016-17
(17) CCC - Engineering Technology Support Specialist	43	61	93	72	96
(1) CCC - Lean Manufacturing	1	4	0	3	none reported
(2) CCC - Lean Six Sigma Green Belt	1	4	0	27	24
(3) CCC - Mechatronics (added)	28	27	23	20	18
(1) CCC - Mechanical Designer and Programmer (added)				0	none reported
(1) CCC - Medical Quality Systems	28	27	23	8	none reported
(8) CCC - Pneumatics, Hydraulics & Motors for Manufacturing	6	22	25	21	19
(1) CCC - Rapid Prototyping Specialist (added)				28	23
(1) CCC - Six Sigma Black Belt	21	10	16	0	none reported
<b>Total ET Certificate Completion by Program</b>	<b>172</b>	<b>231</b>	<b>179</b>	<b>222</b>	<b>239</b>
Related Technology Program Certificate Completion	2012-13	2013-14	2014-15	2015-16	2016-17
(2) CCC - Alternative Energy Engineering Technology	4	4	0	3	3
(13) CCC - AutoCAD foundations (added)	419	211	183	137	130
(3) CCC - Basic Electronics Technician	78	102	57	61	51
(2) CCC - Chemical Laboratory Specialist	12	32	31	24	13
(1) CCC - Computer Automation Technology (added)				none reported	none reported
(1) CCC - Computerized Woodworking	7	2	0	8	5
(1) CCC - Digital Manufacturing Specialist (added)				none reported	none reported
(1) CCC - Electrical Distribution, Advanced	1	1	0	5	none reported
(1) CCC - Electrical Distribution, Basic	1	2	12	3	5
(4) CCC - Electronics Technician	10	25	15	33	55
(3) CCC - Laser and Photonics Technician	13	20	31	17	24
(10) CCC - Logistics & Transportation Specialist (added)	203	126	39	47	90
(3) CCC - Robotics and Simulation Technology (added)	0	0	0	7	20
(3) CCC - Scientific Workplace Prep	36	37	491	575	727
(1) CCC - Solar Energy Technician (added)					11
<b>Related Technology Program Certificate (CCC) Completion</b>	<b>333</b>	<b>386</b>	<b>859</b>	<b>917</b>	<b>1,134</b>
<b>Total Certificate Completion ET &amp; Related CCC</b>	<b>461</b>	<b>529</b>	<b>953</b>	<b>781</b>	<b>1,373</b>

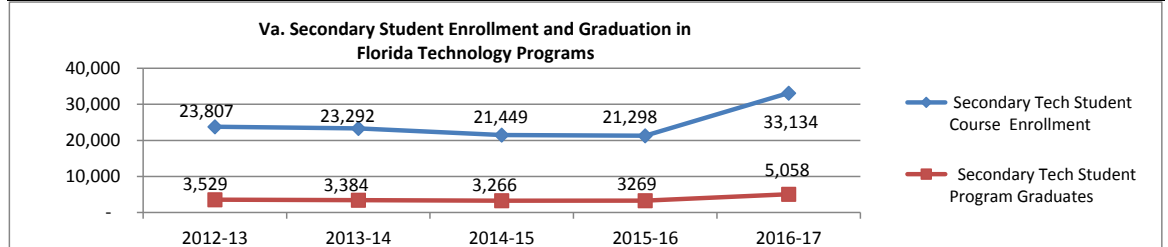
IV. Engineering Technology and Related College Credit Certificate (CCC) Completions  
5 Year Trend



ET & Related College Credit Certificate Completion Demographic Profile	2012-13	2013-14	2014-15	2015-16	2016-17
% ET & Related CCC Female Completion	34%	25%	49%	52%	53%
% ET & Related CCC Minority Completion	61%	50%	42%	46%	99%

Section V: Secondary Student Enrollment and Graduation in Florida Technology Programs

V a. Total Secondary Student Enrollment and Graduation - 5 Year Trend	2012-13	2013-14	2014-15	2015-16	2016-17
For 2016-17 report, five secondary programs were added					
Number of Secondary Technology Programs Offered	654	647	613	587	832
Total Secondary Technology Student Course Enrollment	23,807	23,292	21,449	21,298	33,134
Total Secondary Technology Student Program Graduates	3,529	3,384	3,266	3,269	5,058



V b. Secondary Student Enrollment by Technology Program	2012-13	2013-14	2014-15	2015-16	2016-17
Program Title					
Applied Engineering Technology (added)					6079
Applied Robotics (added)					3533
Applied Welding Technologies	1,116	1,495	1,488	808	368
Automation & Production Technology (FLDOE adopted 2010)	186	336	494	686	1,178
Drafting/Illustrative Design Technology (added)					574

Program Title (Cont.)	2012-13	2013-14	2014-15	2015-16	2016-17
Electronic Technology	383	301	244	431	80
Energy Technician (added)					340
Engineering Assisting	97	113	73	64	147
Engineering Pathways	9,669	10,682	11,648	13,421	15,640
Engineering Technology (Secondary)	7,329	6,050	3,831	1,793	669
Industrial Biotechnology	336	508	694	1,036	1,356
Machining	157	172	280	214	114
Materials and Processes Technology	1,964	1,694	1,466	1,583	1,576
Power and Energy Technology (added)					327
Production Technology	2,081	1,373	877	1,008	818
Solar Energy Technology (FLDOE adopted 2011)	66	118	68	122	38
Technology Systems	222	211	28	132	297
<b>Total Secondary Student Course Enrollment</b>	<b>22,490</b>	<b>21,558</b>	<b>19,703</b>	<b>20,490</b>	<b>33,134</b>

V c. Secondary Level Technology Student Graduates by Technology Program					
Program Title	2012-13	2013-14	2014-15	2015-16	2016-17
Applied Engineering Technology (added)					606
Applied Robotics (added)					460
Applied Welding Technologies	731	254	266	212	96
Automation & Production Technology	114	49	63	64	168
Drafting/Illustrative Design Technology (added)					146
Electronic Technology	121	49	36	62	13
Energy Technician (added)					67
Engineering Assisting	14	26	18	14	35
Engineering Pathways	940	1,500	1,665	1,788	2,333
Engineering Technology (Secondary)	933	652	505	295	182
Industrial Biotechnology	69	78	88	123	239
Machining	58	11	38	38	22
Materials and Processes Technology	171	347	261	374	326
Power and Energy Technology (added)					43
Production Technology	301	304	247	279	313
Solar Energy Technology (FLDOE adopted 2011)	*	31	14	20	2
Technology Systems	35	15	0	none reported	7
<b>Total Secondary Student Technology Program Graduates</b>	<b>2,756</b>	<b>3,062</b>	<b>2,935</b>	<b>3,057</b>	<b>5,058</b>

Programs including Internships					
	2012-13	2013-14	2014-15	2015-16	2016-17
% Female Students of Total Secondary Enrollment	16%	15%	18%	19%	20%
% Minority Students of Total Secondary Enrollment	49%	48%	48%	51%	52%
% Female Students of Total Secondary Graduates	17%	16%	18%	19%	48%
% Minority Students of Total Secondary Graduates	49%	48%	49%	52%	80%
<b>Secondary Technology Program Internships</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>
Total Number of Internships*	6	0	8	20	34
Number of Females Placed in Internships	0	0	2	4	8
Number of Males Placed in Internships	6	0	6	16	26
% Females for Total Placed in Internships	0%	0%	25%	20%	24%
% Minorities Placed in Internships	83% (n=5)	0%	75% (n=6)	35% (n=7)	62%

VI. Post-Secondary Adult Vocational (PSAV) Enrollments, OCP, and Completions					
PSAV FLDOE Categories	2012-13	2013-14	2014-15	2015-16	2016-17
Enrollment	1,475	1,639	1,773	2,358	1,401
Occupational Completion Point (OCP) Earners	2,392	2,617	2,953	2,470	1,090
Full Program Completer	525	596	457	352	106
Number of Programs Offered	6	8	5	14	18
Number of Participating Institutions	35	33	35	32	30
Total Industry Certificaton - MCCS Taken (added)					11
Total Industry Certificaton - MCCS Passed (added)					11
PSAV Enrollment by Program					
Program Title	2012-13	2013-14	2014-15	2015-16	2016-17
Applied Welding Technologies	1,248	1,335	1,492	842	191
Automation & Production Technology	0	2	0	11	12
CWE - Engineering and Technology (added)					none reported
CWE-Manufacturing (added)				20	none reported
CWE-Transportation, Distribution & Logistics (added)				691	547
Electrical & Instrumentation Technology 1 & 2	0	34	0	29	31
Electronic Technology 1 & 2	4	2	0	331	200
Energy Technician				40	27
Industrial Machinery Maintenance & Repair	44	39	38	10	18
Industrial Technology	9	9	14	13	none reported
Machining - APR	165	212	229	163	134
Manufacturing Cooperative Education-OJT (added)					12
Sheet Metal Fabrication Technology - APR (added)				151	141
Solar Photovoltaic Syst Desing, Inst, Maint-Entry Level	0	6	0	28	63
Solar Thermal Design, Installation, & Maintenance*	3	5		none reported	none reported
Turbine Generator Maintenance, Inspection & Repair (added)				29	25

**Appendix: Total ET & Related Technology Enrollment by College**  
*Includes Total Student Enrollment by College for ET and Related Technology AS Degrees and ET and Related College Credit Certificates*

Source: FLDOE College Credit Student Data Base

<b>Highlight indicates adoption of ET Degree</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>
Broward College	346	361	417	429	608
College of Central Florida	85	65	44	52	94
Chipola College (added 2015 adoption)	0	0	0	23	29
Daytona State College	152	147	155	248	125
Eastern Florida State College	1003	835	921	1132	1165
Florida Gateway College	20	30	19	37	59
Florida SouthWestern Florida State College (Formerly Edison)	123	63	23	none reported	none reported
Florida State College at Jacksonville	574	581	1276	1959	2256
Gulf Coast State College	108	114	123	113	85
Hillsborough Community College	324	319	325	546	435
Indian River State College	335	281	282	204	282
Lake Sumter State College (added 2015 adoption)	58	58	65	64	111
Miami Dade College	498	408	364	624	258
Northwest Florida State College	229	172	146	247	179
Palm Beach State College (added 2015 adoption)	182	158	156	182	246
Pasco-Hernando State College (added 2015 adoption)	65	64	63	105	137
Pensacola State College	275	259	170	141	151
Polk State College	137	187	165	224	213
St. Johns River State College	27	26	15	68	11
St. Petersburg College	313	362	434	461	507
Santa Fe College	132	78	80	93	112
Seminole State College	51	56	78	74	214
South Florida Community College	33	15	0	31	17
State College of Florida Manatee-Sarasota	153	154	122	98	89
Tallahassee Community College	137	102	73	71	87
Valencia Community College	752	763	730	795	663
<b>Total Enrollment for all Institutions*</b>	<b>6,112</b>	<b>5,658</b>	<b>6,246</b>	<b>8,021</b>	<b>8,133</b>

\*The Total Enrollment by College appendix includes AS enrollment for Engineering Technology (ET) and Related Technology AS programs and ET and Related Technology College Credit Certificates (CCC). All data reported here is extracted by reports provided by the FLDOE. Reporting by FLATE in this report begins with college ET adoption year. Some added adopters and programs are too recent to display FLDOE data.

Enrollment discrepancies may exist due to enrollment coding at the individual institutional level, for instance, a student working towards the ET AS degree may be coded as a certificate enrollment, change of major form has not been recorded, or reporting by the office of the registrar may be in error, etc. Certificates refer to College Credit Certificates (CCC).

5-Year Enrollment Breakout for Colleges Adopting the Engineering Technology (ET) Degree Program					
College Name and Enrollment Type	2012-13	2013-14	2014-15	2015-16	2016-17
<b>Broward College (BC) Adopted ET 2012</b>					
ET AS Degree Enrollment	147	271	327	259	334
ET Certificate Enrollment	3	0	30	20	36
Related AS Degree Enrollment	181	75	41	123	24
Related Certificate Enrollment	15	15	19	27	214
<b>Total</b>	<b>346</b>	<b>361</b>	<b>417</b>	<b>429</b>	<b>608</b>
<b>College of Central Florida (CCF) Adopted ET 2008</b>					
ET AS Degree Enrollment	56	48	44	52	94
ET Certificate Enrollment	1	3	0	na	na
Related AS Degree Enrollment	28	14	0	na	na
Related Certificate Enrollment	0	0	0	na	na
<b>Total</b>	<b>85</b>	<b>65</b>	<b>44</b>	<b>52</b>	<b>94</b>
<b>Chipola College (CC) Adopted ET 2016</b>					
ET AS Degree Enrollment				23	29
ET Certificate Enrollment				na	na
Related AS Degree Enrollment				na	na
Related Certificate Enrollment				na	na
<b>Total</b>				<b>23</b>	<b>29</b>
<b>Daytona State College (DSC) Adopted ET 2012</b>					
ET AS Degree Enrollment		na			27
ET Certificate Enrollment				na	na
Related AS Degree Enrollment	147	134	141	236	86
Related Certificate Enrollment	5	13	14	12	12
<b>Total</b>	<b>152</b>	<b>147</b>	<b>155</b>	<b>248</b>	<b>125</b>
<b>Eastern Florida State College (EFSC) Adopted ET 2008</b>					
ET AS Degree Enrollment	174	198	172	157	165
ET Certificate Enrollment	32	30	10	19	20
Related AS Degree Enrollment	750	443	568	825	871
Related Certificate Enrollment	47	164	171	131	109
<b>Total</b>	<b>0</b>	<b>835</b>	<b>921</b>	<b>1132</b>	<b>1,165</b>
<b>Florida State College at Jax (FSCJ ) Adopted ET 2009</b>					
ET AS Degree Enrollment	84	136	141	150	145
ET Certificate Enrollment	15	166	121	152	189
Related AS Degree Enrollment	196	208	203	300	134
<b>Total</b>					
<b>Florida Gateway College (FGC) Adopted ET 2009</b>					
ET AS Degree Enrollment	8	20	19	18	24
ET Certificate Enrollment	5	2	0	*	12
Related AS Degree Enrollment	1	0	0	19	23
Related Certificate Enrollment	6	8	0	*	na
<b>Total</b>	<b>20</b>	<b>30</b>	<b>19</b>	<b>37</b>	<b>59</b>
<b>Gulf Coast State College (GCSC) Adopted ET 2012</b>					
ET AS Degree Enrollment		51	104	113	85
ET Certificate Enrollment	2	1	0	*	na
Related AS Degree Enrollment	101	57	19	*	na
Related Certificate Enrollment	5	5	0	*	na
<b>Total</b>	<b>108</b>	<b>114</b>	<b>123</b>	<b>113</b>	<b>85</b>
<b>Hillsborough Community College (HCC) Adopted ET 2008</b>					
ET AS Degree Enrollment	73	105	130	155	143
ET Certificate Enrollment	11	11	0	none reported	13
Related AS Degree Enrollment	201	168	130	294	171
Related Certificate Enrollment	39	35	65	97	108
<b>Total</b>					<b>282</b>
<b>Lake Sumter State College Adopted ET 2015</b>					
ET AS Degree Enrollment		not yet reported			47
ET Certificate Enrollment					13
Related AS Degree Enrollment			31	27	30
Related Certificate Enrollment			34	37	21
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>258</b>



College Name and Enrollment Type continued	2011-12	2012-13	2013-14	2014-15	2015-16
<b>Northwest Florida State College (NWFS) Adopted ET 2012</b>					
ET AS Degree Enrollment	67	72	135	135	141
ET Certificate Enrollment	7	0	29	29	na
Related AS Degree Enrollment	96	74	83	83	38
Related Certificate Enrollment	2	0	*	*	na
<b>Total</b>	<b>172</b>	<b>146</b>	<b>247</b>	<b>247</b>	<b>179</b>
<b>Palm Beach State College (PBSC) Adopted ET 2015</b>					
ET AS Degree Enrollment				33	113
ET Certificate Enrollment				none reported	na
Related AS Degree Enrollment			156	149	120
Related Certificate Enrollment				none reported	13
<b>Total</b>	<b>182</b>	<b>158</b>	<b>156</b>	<b>182</b>	<b>246</b>
<b>Pasco-Hernando State College (PHSC) Adopted ET 2015</b>					
ET AS Degree Enrollment				44	74
ET Certificate Enrollment				*	na
Related AS Degree Enrollment			63	61	63
Related Certificate Enrollment				*	na
<b>Total</b>	<b>65</b>	<b>64</b>	<b>63</b>	<b>105</b>	<b>137</b>
<b>Pensacola State College (PSC) Adopted ET 2008</b>					
ET AS Degree Enrollment	75	77	78	69	72
ET Certificate Enrollment	14	12	0	0	na
Related AS Degree Enrollment	180	164	92	72	79
Related Certificate Enrollment	6	6	0	0	0
<b>Total</b>	<b>275</b>	<b>259</b>	<b>170</b>	<b>141</b>	<b>151</b>
<b>Polk State College (PSC) Adopted ET 2009</b>					
ET AS Degree Enrollment	118	168	165	140	143
ET Certificate Enrollment		0	0	*	17
Related AS Degree Enrollment	19	19	0	84	na
Related Certificate Enrollment		0	0	*	53
<b>Total</b>	<b>132</b>	<b>78</b>	<b>80</b>	<b>93</b>	<b>112</b>
<b>State College of Florida Manatee-Venice (SCF) Adopted ET 2009</b>					
ET AS Degree Enrollment	148	146	145	122	89
ET Certificate Enrollment		1	2	0	na
Related AS Degree Enrollment	23	6	3		na
Related Certificate Enrollment			4	0	*
<b>Total</b>	<b>171</b>	<b>153</b>	<b>154</b>	<b>122</b>	<b>89</b>
<b>Seminole State College (SSC) Adopted ET 2014</b>					
ET AS Degree Enrollment					24
ET Certificate Enrollment					na
Related AS Degree Enrollment			37	28	154
Related Certificate Enrollment			19	50	36
<b>Total</b>			<b>56</b>	<b>78</b>	<b>214</b>
<b>South Florida State College (SFSC) - added</b>					
ET AS Degree Enrollment					na
ET Certificate Enrollment					na
Related AS Degree Enrollment					na
Related Certificate Enrollment					17
<b>Total</b>					<b>11</b>
<b>St. Petersburg College (SPC) Adopted ET 2008</b>					
ET AS Degree Enrollment	160	183	221	265	258
ET Certificate Enrollment	32	46	66	95	98
Related AS Degree Enrollment	93	84	75	74	151
Related Certificate Enrollment	7		0	0	na
<b>Total</b>	<b>292</b>	<b>313</b>	<b>362</b>	<b>434</b>	<b>507</b>
<b>Tallahassee Community College (TCC) Adopted ET 2011</b>					
ET AS Degree Enrollment			18	47	55
ET Certificate Enrollment	4	1	5	0	na
Related AS Degree Enrollment	150	128	74	26	19
Related Certificate Enrollment	1	8	5	0	13
<b>Total</b>	<b>151</b>	<b>137</b>	<b>84</b>	<b>73</b>	<b>87</b>
<b>Valencia</b>					
ET AS Degree Enrollment					na
ET Certificate Enrollment					10
Related AS Degree Enrollment					489
Related Certificate Enrollment					164
<b>Total</b>	<b>752</b>	<b>763</b>	<b>730</b>	<b>795</b>	<b>663</b>