



Bluegrass

Community & Technical College

Fall 2016 Factbook

Compiled by the
Office of Institutional Planning,
Research, & Effectiveness

500 Newtown Pike, Lexington KY 40508
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BCTC is an equal opportunity employer and education institution.

KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM



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Fall 2016 Enrollment Overview

Enrollment and FTE ¹	
Total Enrollment	9,943
Online Enrollment	5,799
FTE (credit hours/15)	6,282

¹FTE (Full-Time Equivalent) calculated using CPE definition (total credit hours/15)

In-Person Enrollment by Location (Duplicated) ²	
Location	N
Cooper	3,186
Newtown	1,854
Leestown	945
Danville	568
Lawrenceburg	444
Winchester	371

²Headcounts by location include only students taking in-person. A student may be counted more than once if attending at multiple locations.

Enrollment by Academic Load		
Academic Load	N	%
Full-Time	4,561	45.9%
Part-Time	5,382	54.1%
Total	9,943	-

Enrollment by Classification		
Classification	N	%
Freshman	4,331	43.6%
Sophomore	3,987	40.1%
Non-Degree	456	4.6%
High School	1,166	11.7%
Auditor	3	0%
Total	9,943	-

Enrollment by Gender		
Gender	N	%
Female	5,691	57.2%
Male	4,196	42.2%
Unknown	56	0.6%
Total	9,943	-

Enrollment by Race/Ethnicity		
Race/Ethnicity	N	%
American Indian	13	0.1%
Asian	239	2.4%
African American	1,163	11.7%
Hispanic	481	4.8%
Native Hawaiian	13	0.1%
Non-Resident Alien	40	0.4%
Two or More Races	390	3.9%
Unknown	98	1.0%
White	7,506	75.5%
Total	9,943	-

BCTC Top 10 Feeder High Schools/Sources for First Time Freshmen – Fall 2016	
High School	#
General Equivalency Diploma (GED)	116
Scott County HS	90
Lafayette HS (Fayette Co.)	90
PL Dunbar HS (Fayette Co.)	85
Henry Clay HS (Fayette Co.)	82
Tates Creek HS (Fayette Co.)	79
George Rogers Clark (Clark Co.)	72
Bryan Station HS (Fayette Co.)	64
Woodford County HS	62
Anderson County HS	55

Average Age of Students (Years)	25.0
Countries Represented by BCTC Students	19
U.S. States Represented by BCTC Students (including D.C.)	33
Kentucky Counties Represented by BCTC Students	108

Source: CPE Official Data; DSS Unofficial Data for locations and countries.

Fall 2016 Enrollment by Kentucky County

Kentucky County	Count	Kentucky County	Count	Kentucky County	Count	Kentucky County	Count
Fayette	4,207	Washington	22	Christian	7	Larue	2
Scott	571	Daviess	20	Leslie	7	Logan	2
Jessamine	511	Floyd	20	Mason	7	Robertson	2
Madison	429	Pulaski	20	Muhlenberg	7	Todd	2
Clark	428	Perry	19	Wolfe	7	Webster	2
Franklin	414	Taylor	18	Bell	6	Allen	1
Anderson	339	Warren	18	Bracken	6	Ballard	1
Boyle	298	Henderson	16	Hopkins	6	Caldwell	1
Mercer	270	Boyd	15	Jackson	6	Carlisle	1
Woodford	265	Campbell	15	Pendleton	6	Clinton	1
Jefferson	223	Breathitt	13	Russell	6	Edmonson	1
Lincoln	166	Harlan	13	Spencer	6	Fulton	1
Bourbon	160	Johnson	13	Union	6	Graves	1
Garrard	130	Clay	12	Calloway	5	Hart	1
Powell	88	Greenup	12	Gallatin	5	Lewis	1
Harrison	82	Knox	12	Hancock	5	Livingston	1
Montgomery	82	Rockcastle	12	Menifee	5	Monroe	1
Estill	57	Whitley	12	Carroll	4	Owsley	1
Boone	52	Bullitt	11	Knott	4		
Kenton	49	Fleming	11	Morgan	4		
Marion	45	Lee	11	Adair	3		
Pike	45	Meade	11	Carter	3		
Hardin	36	Bath	10	Lawrence	3		
Shelby	36	Henry	10	Lyon	3		
Owen	31	Martin	9	Magoffin	3		
Grant	30	McCracken	9	McCreary	3		
Nelson	30	Rowan	9	Trimble	3		
Laurel	29	Letcher	8	Wayne	3		
Casey	27	Nicholas	8	Barren	2		
Oldham	24	Breckinridge	7	Grayson	2		
						Total Kentucky Counties Represented = 108	

Source: CPE Official Data

Fall Enrollment Trends

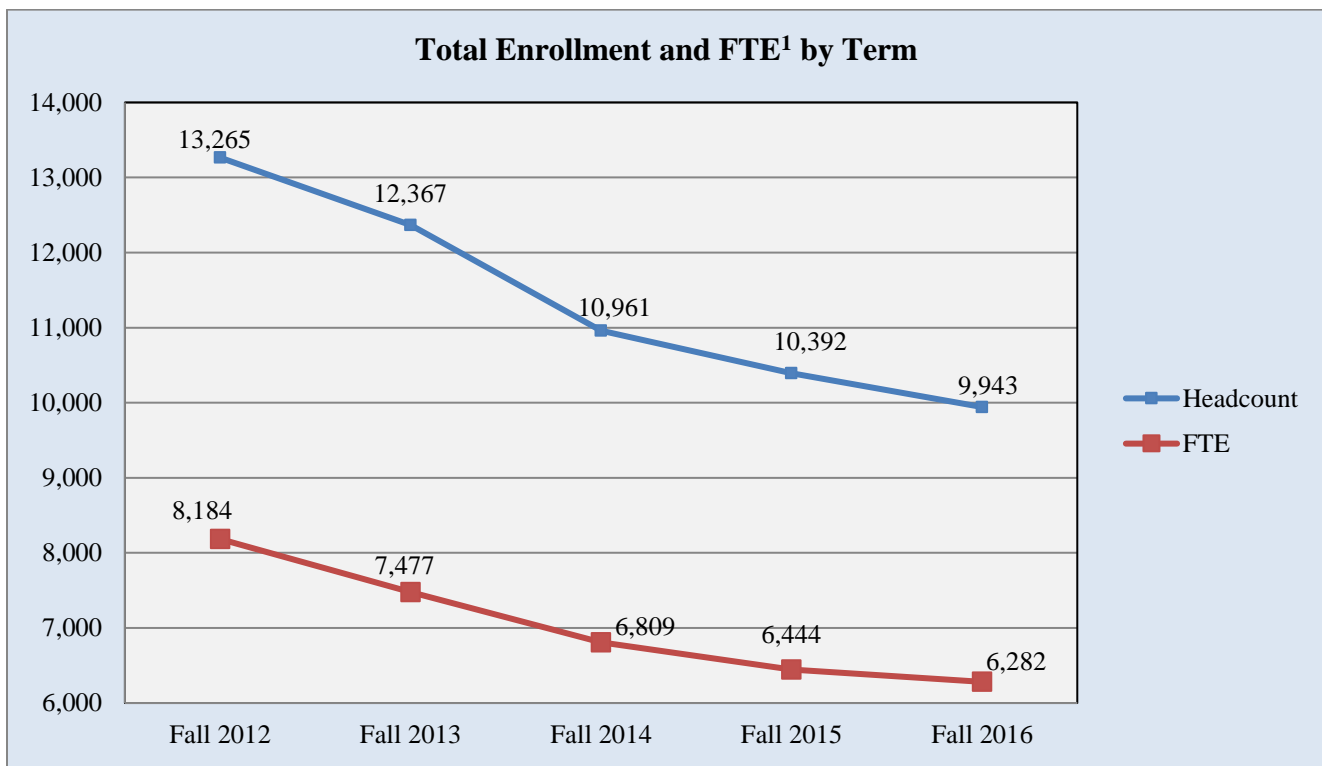
(2012-2016)

Total Enrollment by Term

Enrollment	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Total Change 2012-2016
Headcount	13,265	12,367	10,961	10,392	9,943	-3,322
Percent Change	-	-6.8%	-11.4%	-5.2%	-4.3%	-25.0%

FTE¹ by Term

FTE ¹	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Total Change 2012-2016
Total FTE ¹	8,184	7,477	6,809	6,444	6,282	-1,902
Percent Change	-	-8.6%	-8.9%	-5.4%	-2.5%	-23.2%

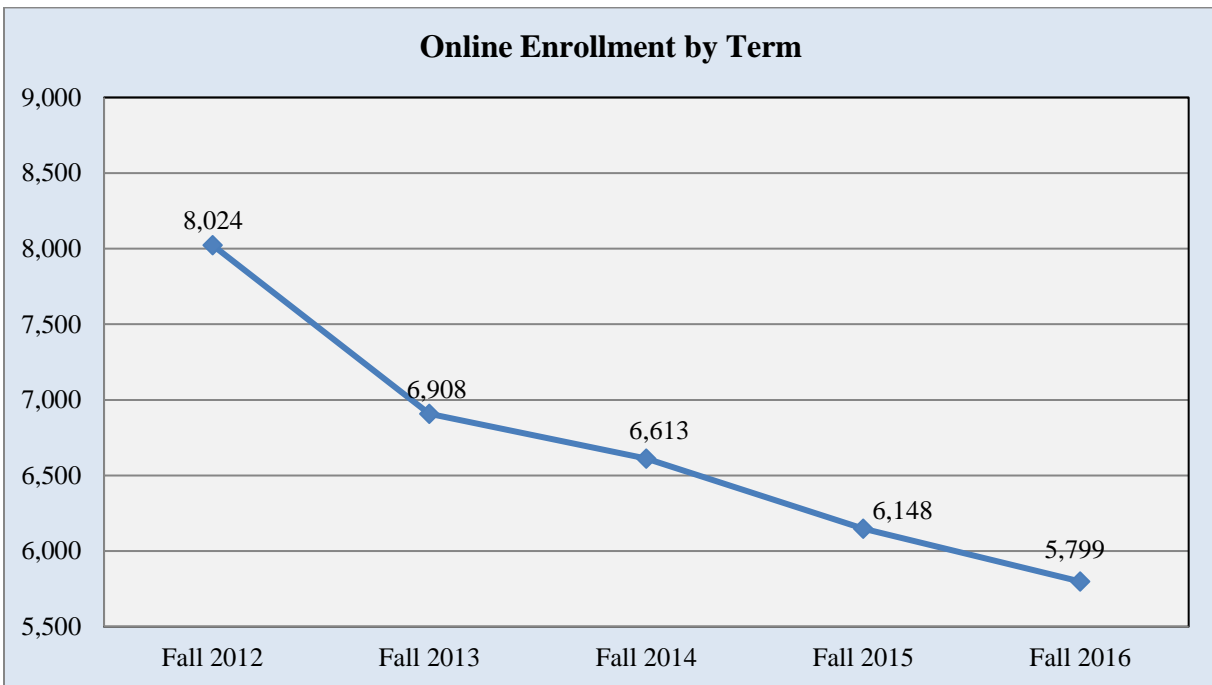


Source: CPE Official Data

¹FTE (Full-Time Equivalent) calculated using CPE definition (total credit hours / 15).

Online Enrollment by Term

Enrollment	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Total Change 2012-2016
Headcount	8,024	6,908	6,613	6,148	5,799	-2,225
Percent Change	-	-13.9%	-4.3%	-7.0%	-5.7%	-27.7%

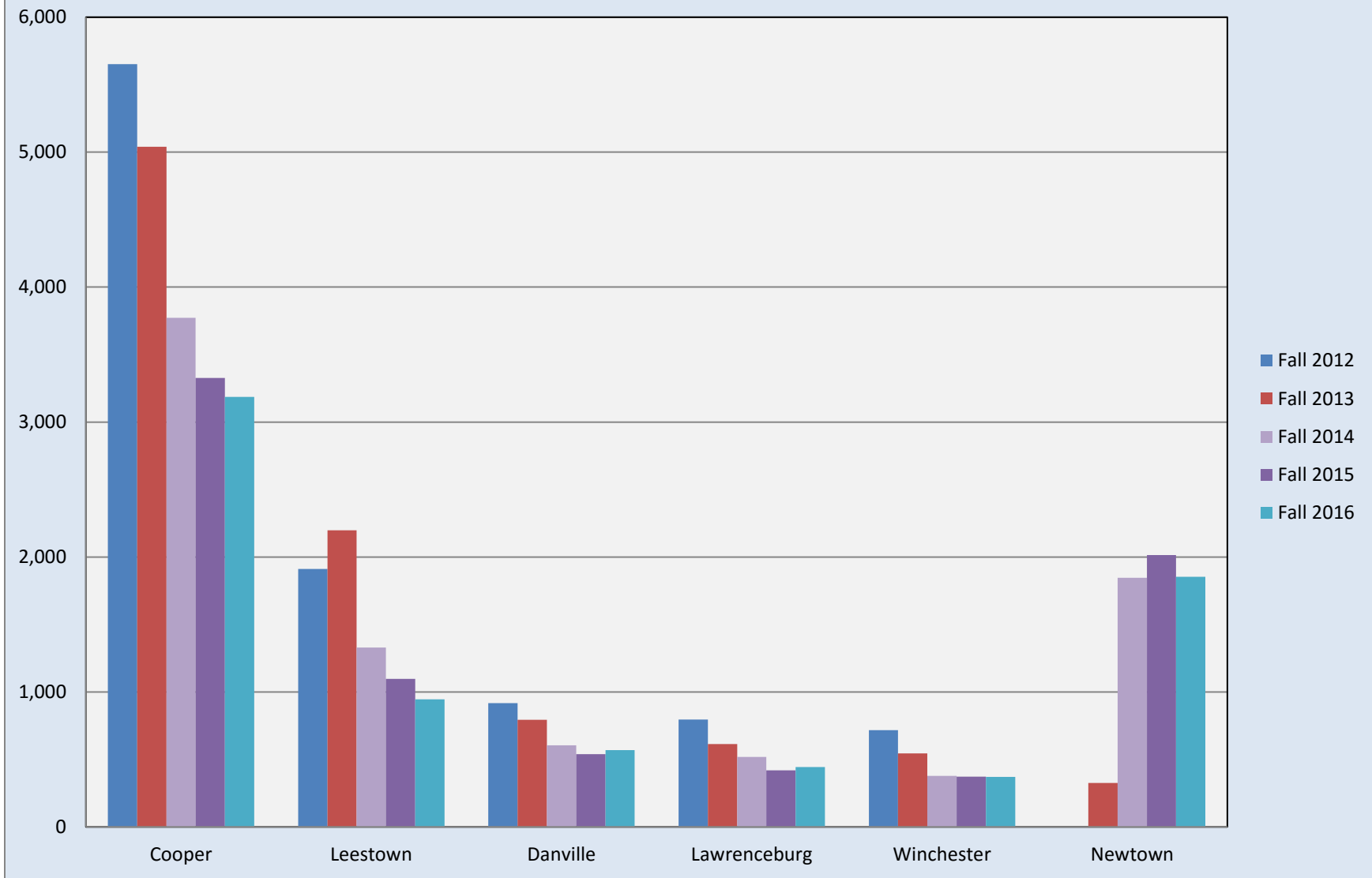


In-Person Enrollment by Location (Duplicated) ¹

Location	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Percent Change 2012-2016
Cooper	5,652	5,040	3,773	3,327	3,186	-43.6%
Newtown	-	325	1,849	2,012	1,854	-
Leestown	1,911	2,198	1,329	1,097	945	-50.5%
Danville	917	793	605	539	568	-38.1%
Lawrenceburg	795	613	518	420	444	-44.2%
Winchester	716	544	378	373	371	-48.2%

¹Headcounts by location include only students taking classes in-person (includes hybrid classes, online classes were excluded). Counts are duplicated, so a student may be counted more than once if attending classes at more than one location. DSS Unofficial Data was used for location data.

In-Person Enrollment by Location (Duplicated)¹

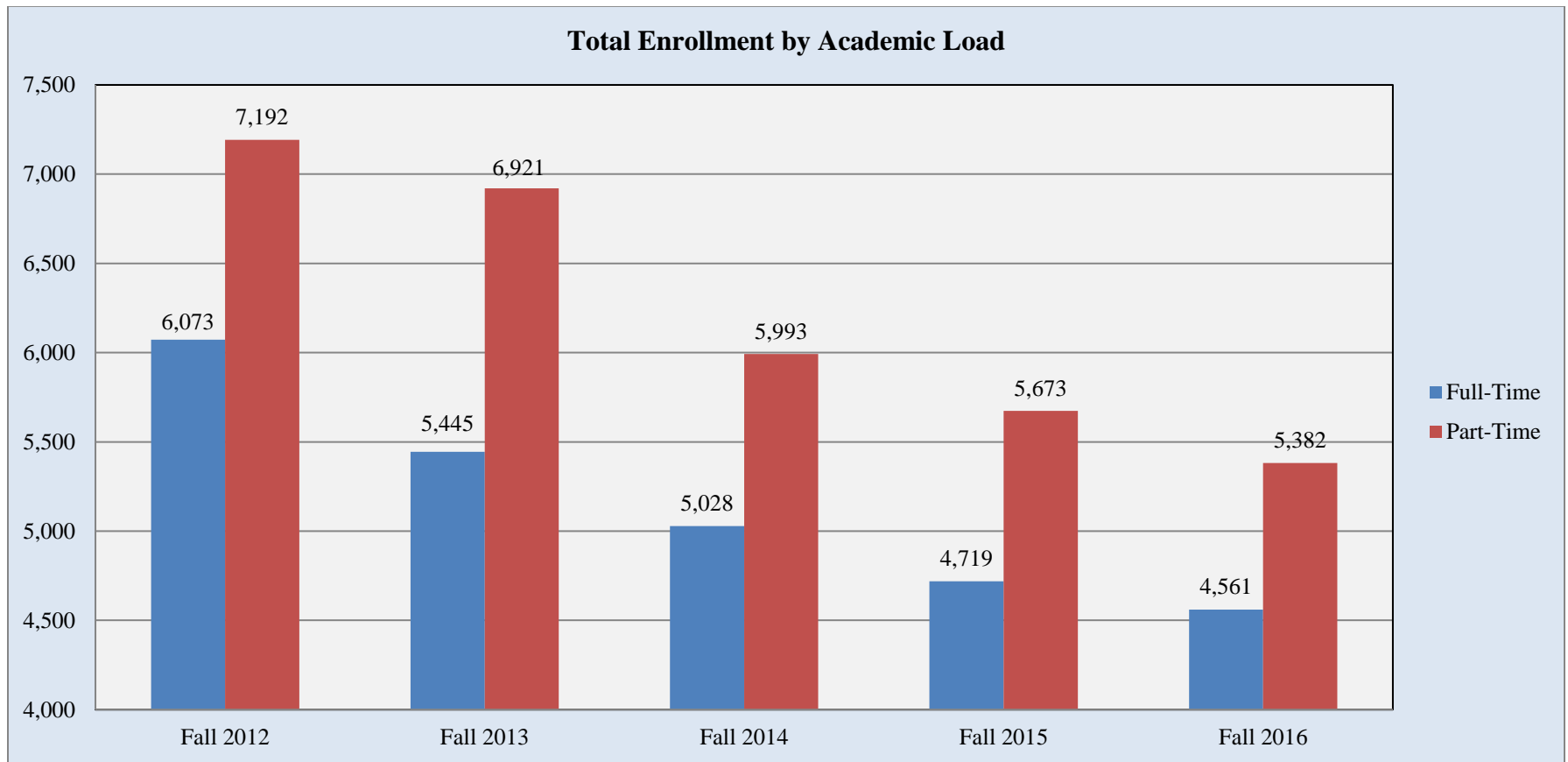


¹Headcounts by location include only students taking classes in-person (includes hybrid classes, online classes were excluded). Counts are duplicated, so a student may be counted more than once if attending classes at more than one location. DSS Unofficial Data was used for location data.

Source: CPE Official Data

Total Enrollment by Academic Load

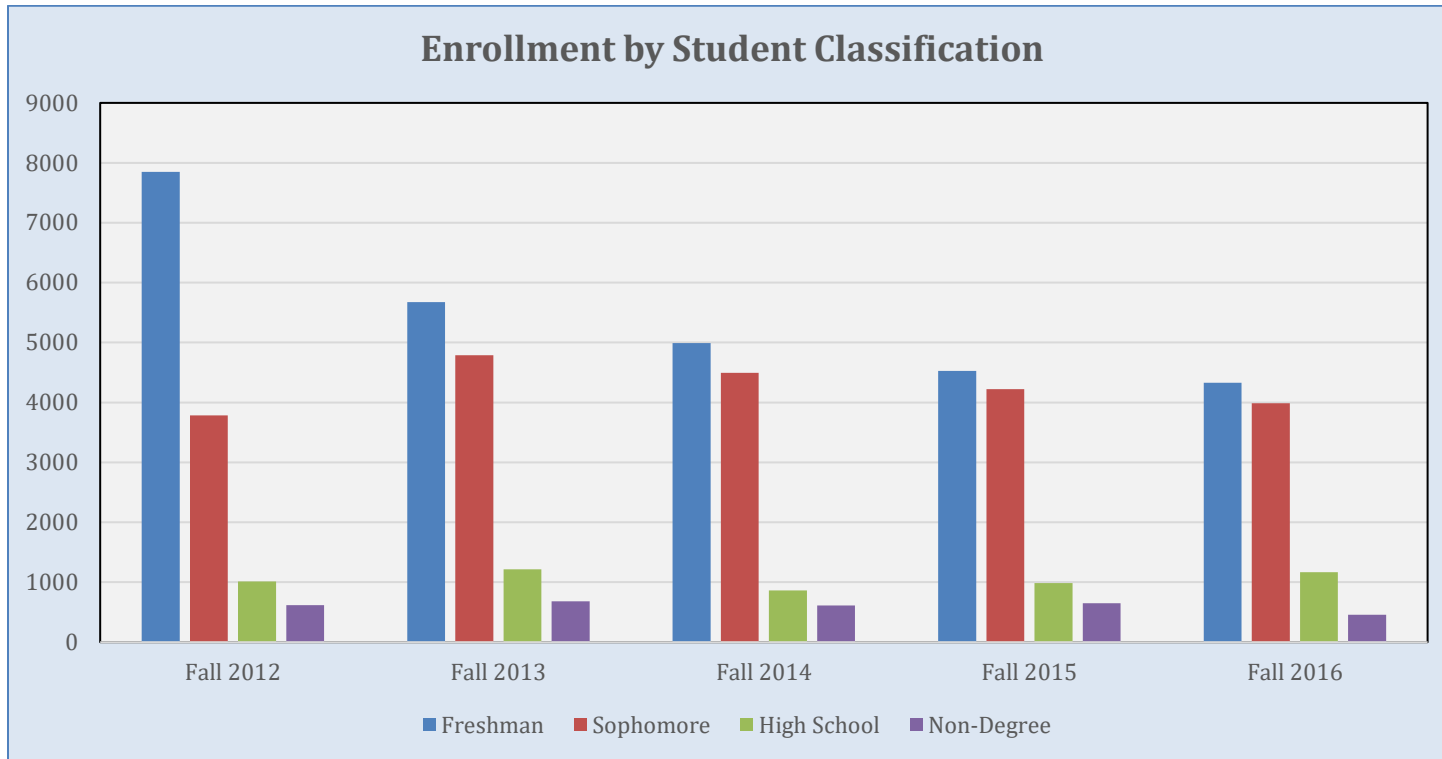
Academic Load	Fall 2012		Fall 2013		Fall 2014		Fall 2015		Fall 2016	
	N	%	N	%	N	%	N	%	N	%
Full-Time	6,073	45.8%	5,446	44.0%	5,028	45.9%	4,719	45.4%	4,561	45.9%
Part-Time	7,192	54.2%	6,921	56.0%	5,993	54.1%	5,673	54.6%	5,382	54.1%
Total	13,265	-	12,367	-	10,961	-	10,392	-	9,943	-



Source: CPE Official Data

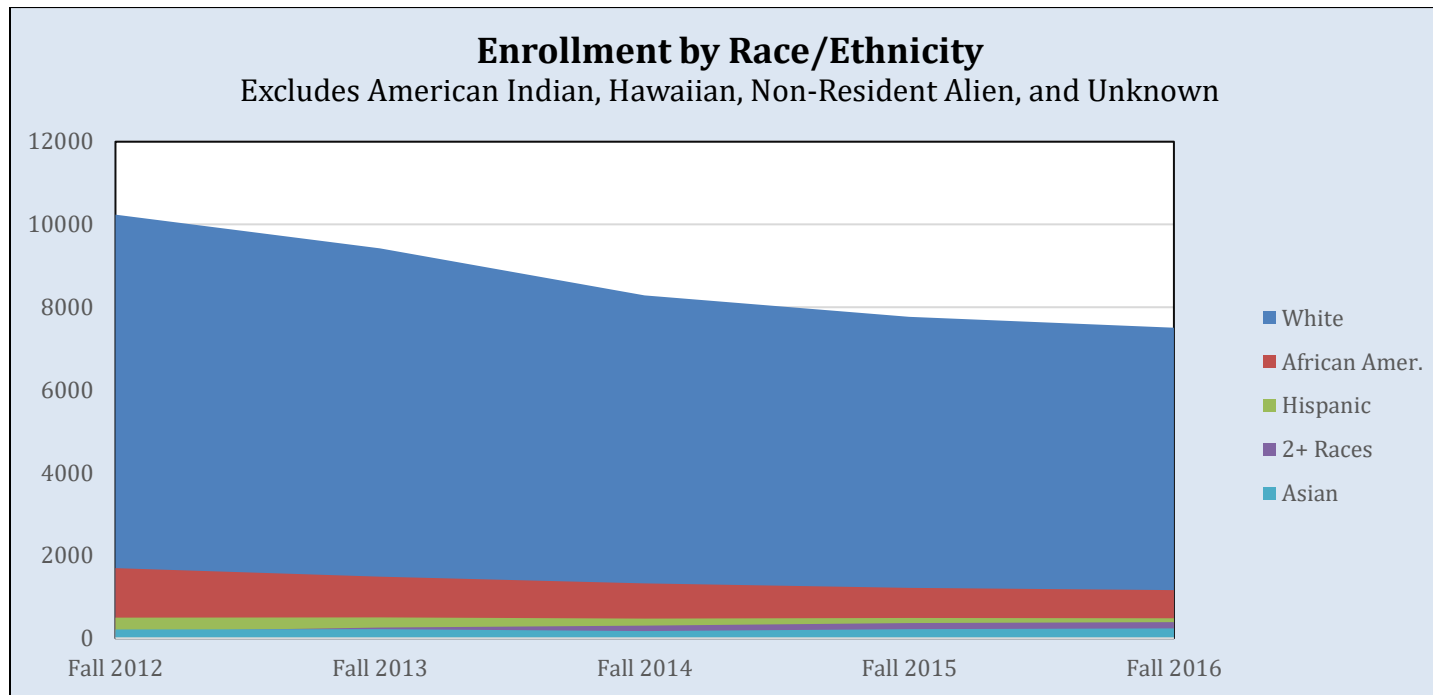
Total Enrollment by Classification

Student Classification	Fall 2012		Fall 2013		Fall 2014		Fall 2015		Fall 2016	
	N	%	N	%	N	%	N	%	N	%
Freshman	7,851	59.2%	5,677	45.9%	4,989	45.5%	4,529	43.6%	4,331	43.6%
Sophomore	3,784	28.5%	4,790	38.7%	4,495	41.0%	4,224	40.6%	3,987	40.1%
High School	1,011	7.6%	1,218	9.9%	862	7.9%	986	9.5%	1,166	11.7%
Non-Degree	619	4.7%	680	5.5%	611	5.6%	652	6.3%	456	4.6%
Other/Auditor	0	0.0%	2	0.0%	4	0.0%	1	0.0%	3	0.0%
Total	13,265	-	12,367	-	10,961	-	10,392	-	9,943	-



Total Enrollment by Race/Ethnicity

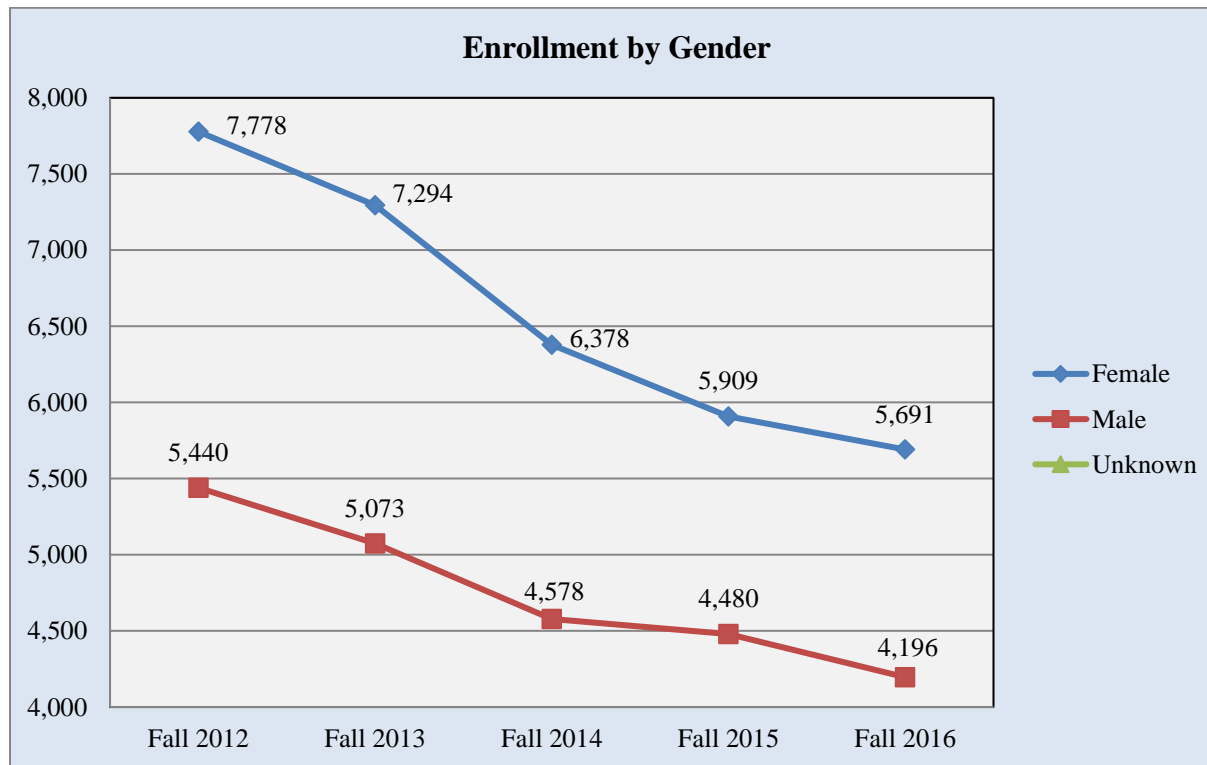
Race/Ethnicity	Fall 2012		Fall 2013		Fall 2014		Fall 2015		Fall 2016	
	N	%	N	%	N	%	N	%	N	%
American Indian	79	0.6%	52	0.4%	33	0.3%	22	0.2%	13	0.1%
Asian	210	1.6%	222	1.8%	176	1.6%	220	2.1%	239	2.4%
African American	1,695	12.8%	1,490	12.1%	1,323	12.1%	1,216	11.7%	1,163	11.7%
Hispanic	497	3.7%	505	4.1%	476	4.3%	489	4.7%	481	4.8%
Native Hawaiian	20	0.2%	17	0.1%	20	0.2%	15	0.1%	13	0.1%
Non-Resident Alien	121	0.9%	166	1.3%	172	1.6%	102	1.0%	40	0.4%
Two or More Races	161	1.2%	262	2.1%	303	2.8%	364	3.5%	390	3.9%
Unknown	245	1.8%	229	1.9%	171	1.6%	200	1.9%	98	1.0%
White	10,237	77.2%	9,424	76.2%	8,287	75.6%	7,764	74.7%	7,506	75.5%
Total	13,265	-	12,367	-	10,961	-	10,392	-	9,943	-



Source: CPE Official Data

Total Enrollment by Gender

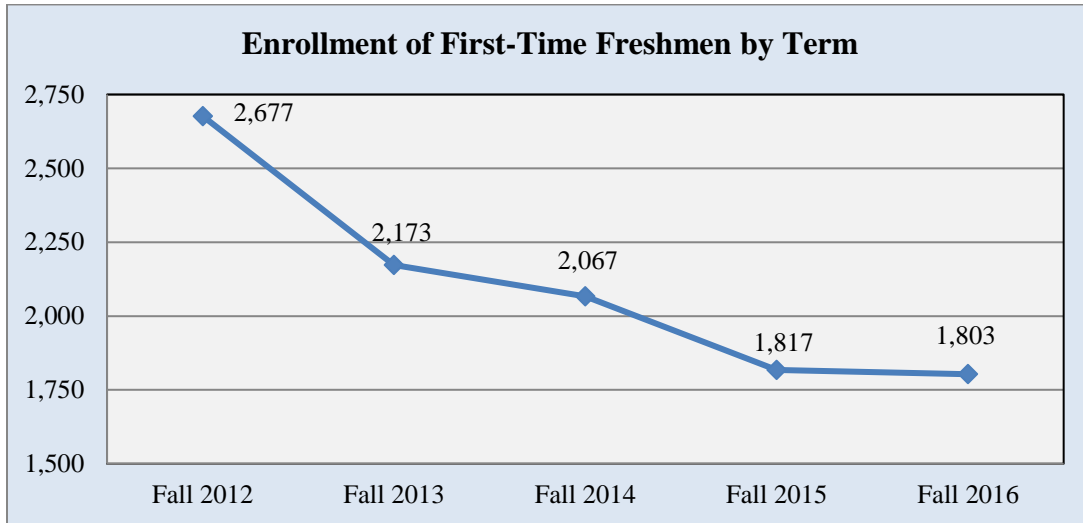
Gender	Fall 2012		Fall 2013		Fall 2014		Fall 2015		Fall 2016	
	N	%	N	%	N	%	N	%	N	%
Female	7,778	58.6%	7,294	59.0%	6,378	58.2%	5,909	56.9%	5,691	57.2%
Male	5,440	41.0%	5,073	41.0%	4,578	41.8%	4,480	43.1%	4,196	42.2%
Unknown	47	0.4%	0	0.0%	5	0.0%	3	0.0%	56	0.6%
Total	13,265	-	12,367	-	10,961	-	10,392	-	9,943	-



Enrollment of First-Time Freshmen* by Term

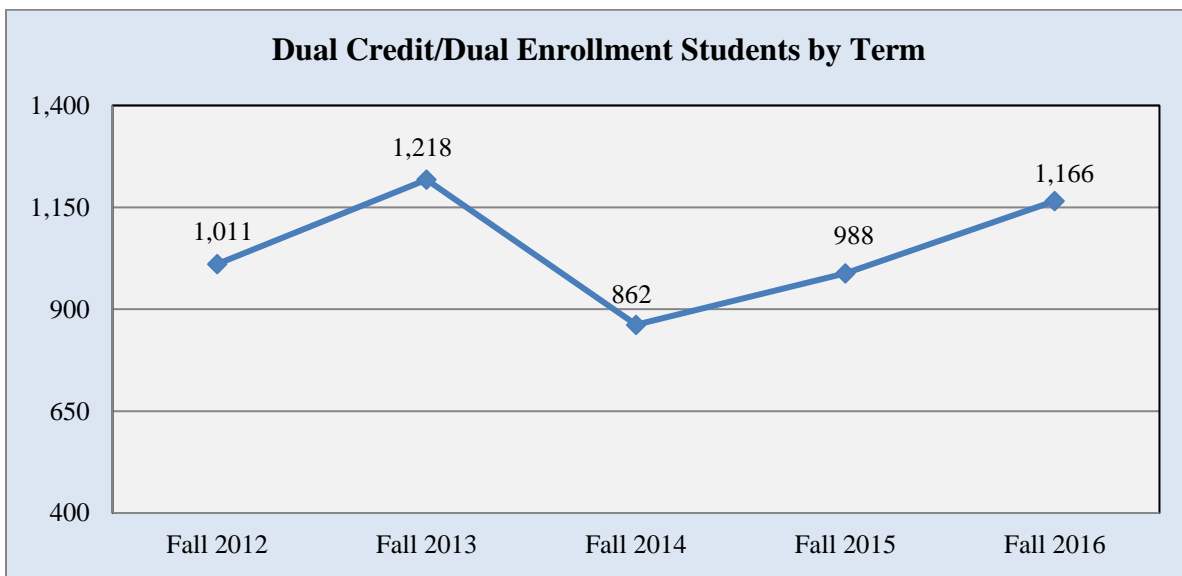
Enrollment	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Total Change 2012-2016
Headcount	2,677	2,173	2,067	1,817	1,803	-874
Percent Change	-	-18.8%	-4.9%	-12.1%	-0.8%	-32.6%

*Includes first-time freshmen in previous summer term



Dual Credit/Dual Enrollment Students by Term

Enrollment	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Total Change 2012-2016
Headcount	1,011	1,218	862	988	1,166	155
Percent Change	-	20.5%	-29.2%	14.6%	18.0%	15.3%



Source: CPE Official Data

Enrollment by Program – Top 10 Programs with Highest Enrollment

Fall 2012	
Program (BCTC Title)	Enrollment
Liberal Arts and Sciences/Liberal Studies	4,614
Non-credential	1,630
Undecided	1,108
Associate Degree Nursing/Registered Nurse	819
Business Administration and Management	777
Medical Information Technology	311
Licensed Practical/Vocational Nurse Training	295
Radiography	242
Computer and Information Technology	238
Dental Hygiene and Dental Assisting	232

Fall 2013	
Program (BCTC Title)	Enrollment
Liberal Arts and Sciences/Liberal Studies	4,147
Non-credential	1,900
Undecided	930
Associate Degree Nursing/Registered Nurse	768
Business Administration and Management	703
Computer and Information Technology	315
Criminal Justice	265
Medical Information Technology	259
Licensed Practical/Vocational Nurse Training	233
Human Services/Social Work	231

Enrollment by Program – Top 10 Programs with Highest Enrollment

Fall 2014	
Program (BCTC Title)	Enrollment
Liberal Arts and Sciences/Liberal Studies	3,626
Non-credential	1,477
Undecided	859
Associate Degree Nursing/Registered Nurse	772
Business Administration and Management	721
Computer and Information Technology	407
Criminal Justice	267
Medical Information Technology	237
Education	222
Human Services/Social Work	212

Fall 2015	
Program (BCTC Title)	Enrollment
Liberal Arts and Sciences	3,734
Non-credential	1,639
Business Administration Systems	638
General Studies (Undecided)	583
Associate Degree Nursing/Registered Nursing	571
Computer and Information Technology	398
Education	251
Criminal Justice	239
Human Services/Social Work	188
Industrial Maintenance Technology	187

Enrollment by Program – Top 10 Programs with Highest Enrollment

Fall 2016	
Program (BCTC Title)	Enrollment
Liberal Arts and Science	4,257
Non-credential	1,625
Business Administration Systems	513
Associate Degree Nursing/Registered Nursing	380
Computer and Information Technology	320
General Studies (Undecided)	244
Education	233
Industrial Maintenance Technology	224
Criminal Justice	198
Medical Information Technology	162

Enrollment by Program

CIP Code	CIP Title	Program Title	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
120409	Aesthetician/Esthetician and Skin Care Specialist	Esthetician	15	14	12	14	11
010601	Applied Horticulture/Horticultural Operations		2	2	4	2	-
151303	Architectural Drafting and Architectural CAD/CADD	Architectural Technology	105	90	84	65	55
500501	Associate in Fine Arts			24	23	20	24
470603 470606	Autobody/Collision and Repair Technology/Technician	Collision Repair Technology	28	17	9	2	-
470604	Automobile/Automotive Mechanics Technology/Technician	Automotive Technology	71	84	57	52	46
410101	Biology Technician/Biotechnology Laboratory Technician	Biotechnology	42	45	50	25	21
520201	Business Administration and Management	Business Administration Systems	777	703	721	638	513
460201	Carpentry/Carpenter	Construction Technology	53	39	42	22	24
450702	Cartography	Geographic Information Systems Technology	6		3	1	-
190709	Child Care Provider/Assistant	Interdisciplinary Early Childhood Education	185	172	155	87	65
500602	Cinematography and Film/Video Production	Filmmaking: Script to Screen	23	15	20	19	36
150201	Civil Engineering Technology/Technician	Civil Engineering Technology	64	79	78	66	49
511004	Clinical/Medical Laboratory Technician	Clinical/Medical Laboratory Technology	5	6	11	7	-
110101 110301	Computer and Information Sciences; Data Processing Technology	Computer and Information Technology	399	375	407	398	325
120401	Cosmetology/Cosmetologist	Cosmetology	49	50	39	31	23

Enrollment by Program

CIP Code	CIP Title	Program Title	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
430103	Criminal Justice/Law Enforcement Administration	Criminal Justice	231	265	267	239	198
510602	Dental Hygiene/Hygienist	Dental Hygiene (including Dental Assisting)	232	142	176	118	79
510603	Dental Laboratory Technology/Technician	Dental Laboratory Technology	32	1	3		-
151301	Drafting and Design Technology/Technician	Computer Aided Drafting (CADD)	44	29	28	28	36
131501	Educational/Instructional Media Design	Education	208	204	222	251	233
460302	Electrician	Electrical Technology	107	90	79	64	52
150499 150503	Electromechanical and Instrumentation and Maintenance Technicians Energy Management & Systems Technology	Alternative Energy	9	15	7	15	2
510904	Emergency Medical Technology/Technician (EMT Paramedic)	Emergency Medical Technology	17	9	14	10	5
150000 150399 150303 140101	Electrical and Electronic Engineering Technology	Engineering & Electronics Technology	103	106	111	118	116
150507	Environmental Engineering Technology/Environmental Technology	Environmental Science Technology	43	34	33	34	40
010507	Equestrian/Equine Studies	Equine Studies	51	51	54	63	51
520402	Executive Assistant/Executive Secretary	Office Systems Technology (including IMD through 2013)	211	211	72	72	73
430203	Fire Science/Fire-fighting	Fire/Rescue Science Technology	51	46	38	38	36
309999	General Occupational/Technical Studies	General Occupational/Technical Studies	57	43	43	72	37

Enrollment by Program

CIP Code	CIP Title	Program Title	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
240102	General Studies	Undecided	1,110	930	859	583	244
510707	Health Information/Medical Records Technology/Technician	Health Information Technology	56	78	55	36	37
470201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	Air Conditioning Technology	102	85	68	57	69
470303	Industrial Mechanics and Maintenance Technology	Industrial Maintenance Technology	160	170	177	187	224
240101	Liberal Arts and Sciences/Liberal Studies	Liberal Arts and Sciences	4,614	4,147	3,626	3,734	4,257
513901	Licensed Practical/Vocational Nurse Training	Practical Nursing and Nurse Aide Training	295	233	149	158	162
480503	Machine Shop Technology/Assistant	Computerized Manufacturing and Machining	51	57	52	38	39
144201	Mechatronics, Robotics, and Automation Engineering	Integrated Engineering Technology			9	6	6
510716	Medical Administrative/Executive Assistant and Medical Secretary	Medical Information Technology	311	259	237	186	162
510801	Medical/Clinical Assistant	Medical Assisting	116	99	37	36	61
900000	Non-credential	Non-credential	1,630	1,900	1,477	1,639	1,625
510905	Nuclear Medical Technology/Technologist	Nuclear Medicine Technology	24	27	17	9	6
510805	Pharmacy Technician/Assistant	Pharmacy Technician	1				4
510907 510911	Radiologic Technology/Science Radiographer	Radiography	242	213	82	127	93
521501	Real Estate	Real Estate	5	7	11	12	15
513801	Registered Nursing/Registered Nurse	Nursing (RN)	819	768	772	571	380
510908	Respiratory Care Therapy/Therapist	Respiratory Care	56	50	52	39	47

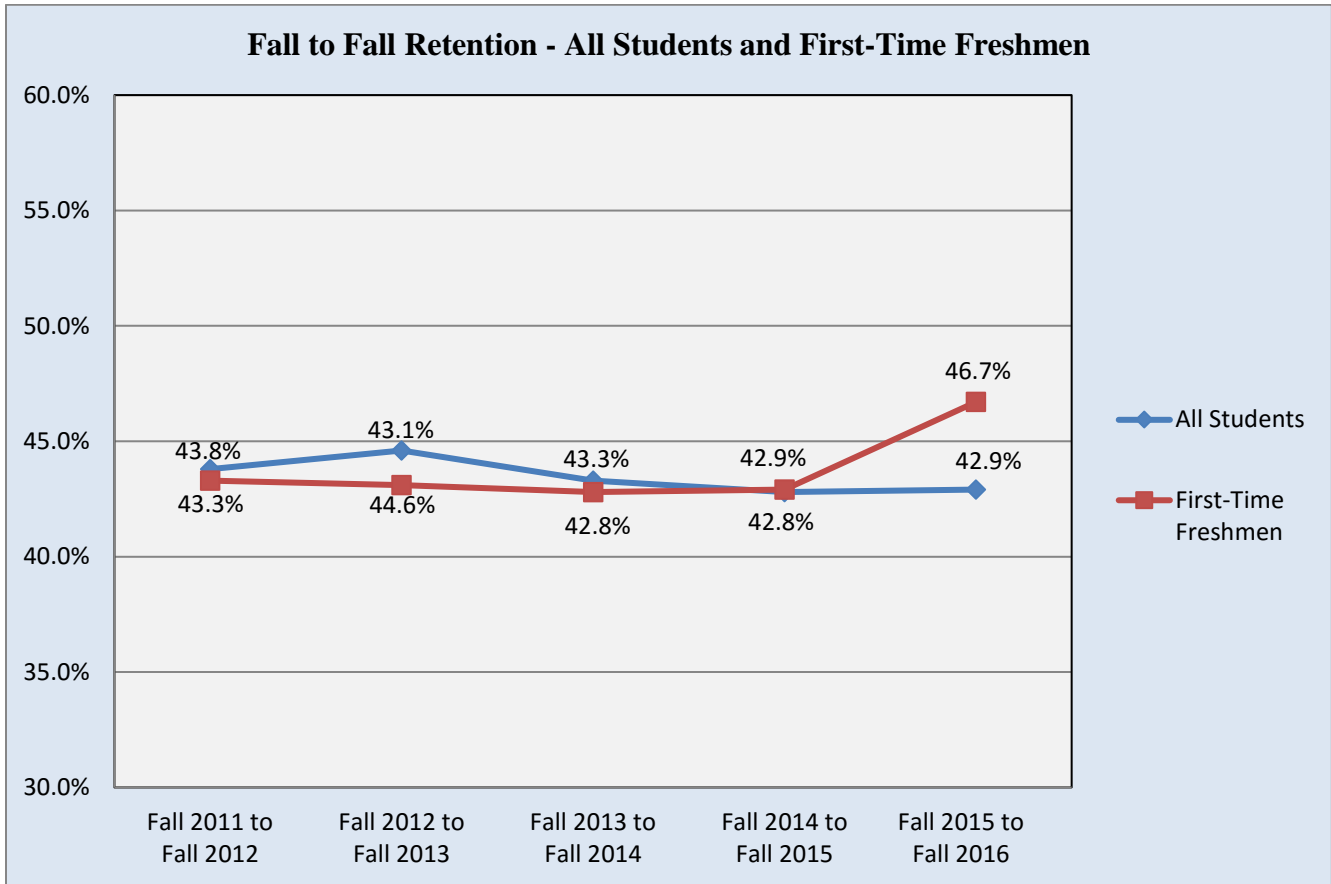
Enrollment by Program

CIP Code	CIP Title	Program Title	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
439999 430112	Security and Protective Services Security Services Administration	Security and Protective Services	27	9	4	11	-
440000 440701	Human Services, General Social Work	Human Services/Social Work	222	231	212	188	159
510909	Surgical Technology/Technologist	Surgical Technology	63	38	18	35	26
110801	Web Page, Digital/Multimedia and Information Resources Design	Information Management and Design (included in 520402 prior to 2014)			101	96	108
480508	Welding Technology/Welder	Welding	73	85	75	83	69

Fall to Fall Retention Trends

Fall to Fall Retention – All Students and First-Time Freshmen

Fall to Fall Retention Rate (%)	Fall 2011 to Fall 2012	Fall 2012 to Fall 2013	Fall 2013 to Fall 2014	Fall 2014 to Fall 2015	Fall 2015 to Fall 2016
All Students ¹	43.8%	44.6%	43.3%	42.8%	42.9%
First-Time Freshmen	43.3%	43.1%	42.8%	42.9%	46.7%



Source: CPE Official Data

Fall to fall retention rates were calculated by taking the percentage of all BCTC students enrolled in the fall that returned the following fall semester. Graduates were accounted for in calculations, but transfer students were not. As such, percentages may underestimate the true fall to fall retention rates of BCTC students.

¹All BCTC students were included in calculations regardless of classification (e.g., freshmen, sophomore, etc.) and academic load (i.e., full-time, part-time). As a result, retention rates reported here may differ from those reported by external agencies (e.g., IPEDS).

Fall to Fall Retention by Race/Ethnicity

Race/Ethnicity	Fall 2011 to Fall 2012	Fall 2012 to Fall 2013	Fall 2013 to Fall 2014	Fall 2014 to Fall 2015	Fall 2015 to Fall 2016
American Indian	48.7%	40.8%	36.4%	36.6%	38.1%
Asian	46.8%	46.6%	40.9%	47.6%	48.1%
African American	36.5%	37.5%	41.4%	39.3%	40.4%
Hispanic	53.6%	48.9%	45.4%	47.8%	45.4%
Native Hawaiian	46.7%	50.0%	47.1%	33.3%	50.0%
Non-Resident Alien	49.2%	56.0%	42.9%	45.5%	31.9%
Two or More Races	35.4%	43.8%	38.9%	43.5%	38.3%
White	45.2%	45.9%	44.0%	43.3%	44.1%
All Students	43.8%	44.6%	43.3%	42.8%	42.9%



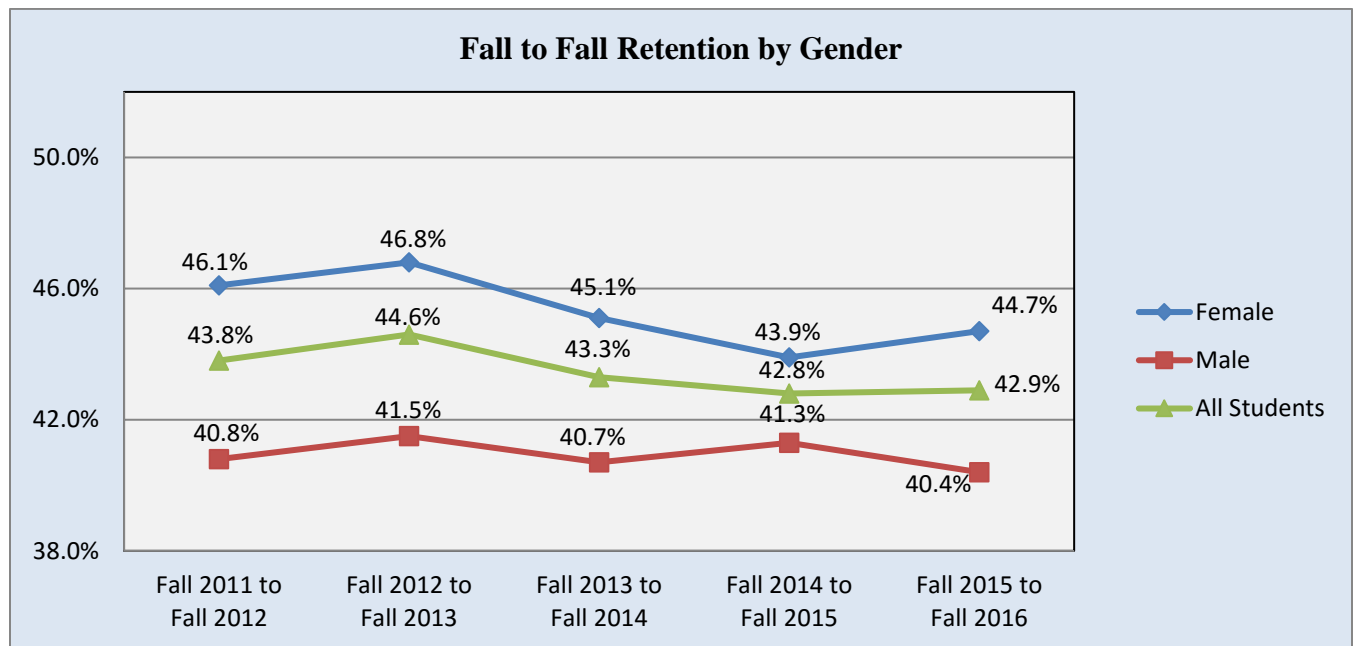
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Fall to Fall Retention by Gender

Gender	Fall 2011 to Fall 2012	Fall 2012 to Fall 2013	Fall 2013 to Fall 2014	Fall 2014 to Fall 2015	Fall 2015 to Fall 2016
Female	46.1%	46.8%	45.1%	43.9%	44.7%
Male	40.8%	41.5%	40.7%	41.3%	40.4%
All Students	43.8%	44.6%	43.3%	42.8%	42.9%



Source: CPE Official Data

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