

**Convergence Technology Center  
National Visiting Committee Spring 2013**

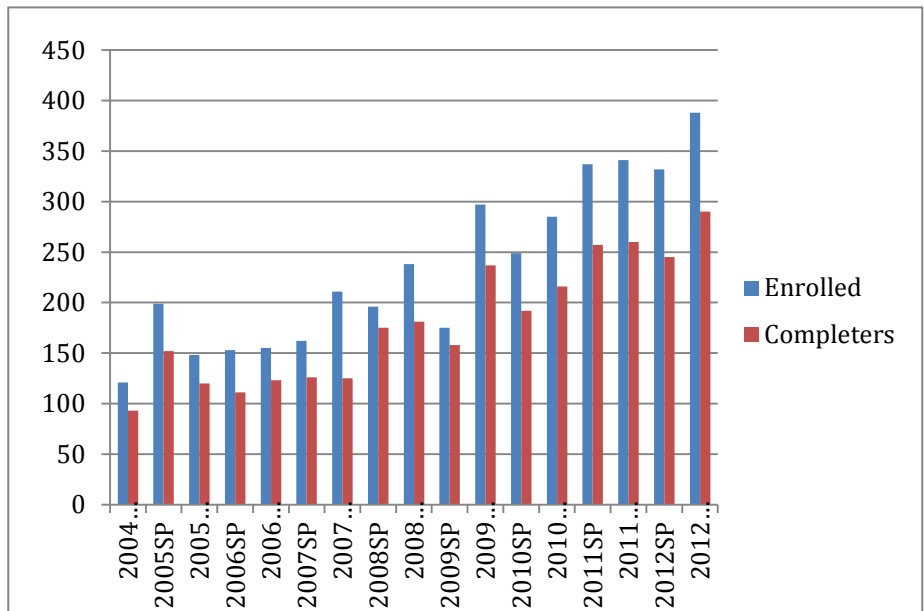
**El Centro College  
Partner - Highlights**

**Convergence Technology Center at El Centro College**

Completer rates continue to increase with 2012FA having 388 students enrolled in Convergence classes and 290 completing averaging a approximation 75% completion rate. Listed below is a Male / Female and Ethnicity breakdown over the past eight years, 2004 – 2012.

<b>2004FA</b>	121	93	77%
<b>2005SP</b>	199	152	76%
<b>2005FA</b>	148	120	81%
<b>2006SP</b>	153	111	73%
<b>2006FA</b>	155	123	79%
<b>2007SP</b>	162	126	78%
<b>2007FA</b>	211	125	59%
<b>2008SP</b>	196	175	89%
<b>2008FA</b>	238	181	76%
<b>2009SP</b>	175	158	90%
<b>2009FA</b>	297	237	80%
<b>2010SP</b>	249	192	77%
<b>2010FA</b>	285	216	76%
<b>2011SP</b>	337	257	76%
<b>2011FA</b>	341	260	76%
<b>2012SP</b>	332	245	74%
<b>2012FA</b>	388	290	75%

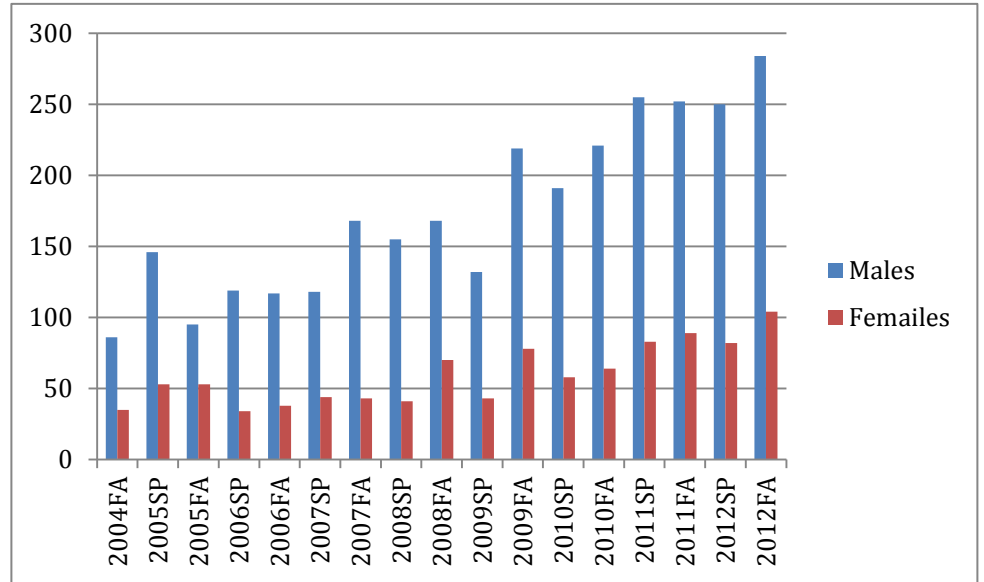
**2004 - 2012 Enrollment / Completers**



**Enrolled    Completers    % Completers**

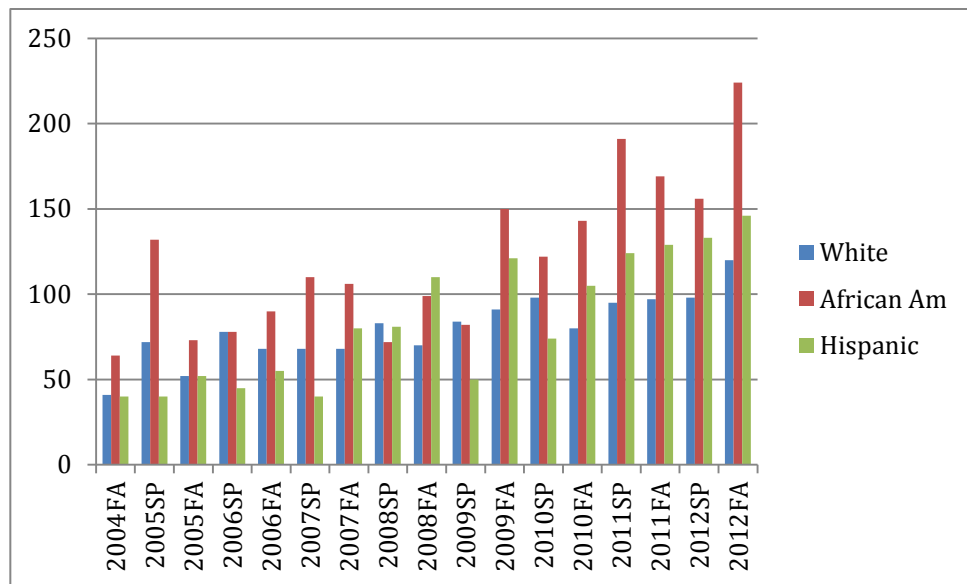
<b>2004FA</b>	86	35
<b>2005SP</b>	146	53
<b>2005FA</b>	95	53
<b>2006SP</b>	119	34
<b>2006FA</b>	117	38
<b>2007SP</b>	118	44
<b>2007FA</b>	168	43
<b>2008SP</b>	155	41
<b>2008FA</b>	168	70
<b>2009SP</b>	132	43
<b>2009FA</b>	219	78
<b>2010SP</b>	191	58
<b>2010FA</b>	221	64
<b>2011SP</b>	255	83
<b>2011FA</b>	252	89
<b>2012SP</b>	250	82
<b>2012FA</b>	284	104
	<b>Males</b>	<b>Females</b>

**Male / Female Enrollment 2004 - 2012**



<b>2004FA</b>	41	64	40
<b>2005SP</b>	72	132	40
<b>2005FA</b>	52	73	52
<b>2006SP</b>	78	78	45
<b>2006FA</b>	68	90	55
<b>2007SP</b>	68	110	40
<b>2007FA</b>	68	106	80
<b>2008SP</b>	83	72	81
<b>2008FA</b>	70	99	110
<b>2009SP</b>	84	82	50
<b>2009FA</b>	91	150	121
<b>2010SP</b>	98	122	74
<b>2010FA</b>	80	143	105
<b>2011SP</b>	95	191	124
<b>2011FA</b>	97	169	129
<b>2012SP</b>	98	156	133
<b>2012FA</b>	120	224	146
	<b>White</b>	<b>African Am</b>	<b>Hispanic</b>

**Ethnicity of Students 2004 - 2013**



## **Majors/Graduates**

### AAS Degree

21 Majors 9 Graduates

### CT Technician Certificate

26 Majors 9 Graduates

### CT Intern Certificate

69 Majors 22 Graduates

El Centro Complete a SAC accreditation this year, 2013 with no issues on our Information Technology programs. We are working on obtaining resources (money) to grow our Virtualization classes, which include vendor sponsor classes with VMware, EMC and Microsoft. We developed an internship program that will include a capstone class with emphasizes in Cloud Computing, Security, Wireless and software development as a service of Mobile Devices.

## **Impact Activities**

### Conference Presentations

Assisted in present at Hi-Tec of our Virtualization technologies, Denver, Co, July 23-26, 2012

Provide advising information to a non-profit who has partnered with El Centro College on providing A+ and Cisco (ccna) training to our Dallas Veterans. A class of 30 was started April 1, 2013. Training will be for five months, students will be offered a paid internship and vouchers to take Comptia and Cisco Certifications. This is a day class with plans to expand to evening training beginning the 2013FA.

El Centro's IT division has been awarded a portion of a STEM grant for student development in the fields of Virtualization, Wireless, Security, and Mobile Devices. Curriculum is being developed for a capstone class that will include a paid internship.

El Centro College continues to support Summer Working Connections by sending an average of eight faculties to Collin College every year for the past eight years. The Winter Working Connection on its second year we are averaging four faculty who attended this very valuable training sessions. We have obtained Wireless certifications, Ethical Hacking certifications, Security Certifications, Juniper Certifications, and Virtualization certifications all because of the training received at Collin College's summer and Winter Working connections.

## Other Conference Participation by El Centro Faculty and Students (2012-2013) (Goal 2)

ATE PI Conference	Washington DC
Hi-Tech	Denver, Co
Green IT Summit	Frisco, TX
Hispanics in Higher ED.	San Antonio, TX
CompTIA's Breakaway	Las Vegas, NV

## **Outreach**

High School Hispanic Recruiting: Present to approximately 300 students, ( ten classes in three days), Feb 26-28, 2013

Career and Technology Month, Sunset High School, Dallas, TX

Continue to support major Hispanic events to reach the Hispanic student,

1. Dia de La Familia (Day of the Family)
2. Llaves de Exito (Keys to Success)
3. Cinco the May festivals/celebration

Each of the these events has an audience of 300 – 500 students and parents, where we talk about our Convergence Program and encourage High School students to seek admission into Higher Education.

Attended Dallas Independent Schools Districts Senior/Fair where we talk to approximately 400 – 500 students and parents.

## **Future Plans**

Plans are in place to expand our student base with the offering of Hybrid classes as we expand into vitalizing our labs.

These classes would include: Security, Cisco, Hardware, Networking and Microsoft classes.

Cisco's Health Information Technology classes were offered in 2012FA and 2013SP with limited success. Plans are in place to see if we can grow this class with partnering into our Nursing Program.