



Imperial Valley College

Economic and Workforce Development Newsletter

February 2016

Child, Family, and Consumer Sciences Department



CAP Certificate

Congratulations to the IVC Early Childhood Education Dept. for receiving a Certificate of Achievement certifying its completion of alignment with the CCC Curriculum Alignment Project (CAP) Expansion for these courses: Introduction to Young Children with Special Needs and Curriculum and Strategies for Children with Special Needs.

CDEV Video

An outreach video was made to encourage non-traditional students to consider studying Early Childhood Education. It features faculty member David Scott Sheppard, who specializes in the psychological development of young children. Watch video here: <https://www.youtube.com/watch?v=rpQzv6xwIOM&feature=youtu.be>

Industrial Technology Department

Hybrid Vehicle Trainer



Through a State Department of Energy grant, the Automotive Technology Department was able to purchase a \$20,000 hybrid vehicle trainer. This equipment is specifically designed to allow the faculty members to create operational malfunctions, which allows students to deal with real-life automotive diagnostic problems and experiences.

Alignment Machine

THE V3400 WIRELESS WHEEL & ULTIMATE MOBILITY. ULTI



The Automotive Technology Department also recently acquired a \$35,000 alignment machine and alignment lift. This equipment includes a variety of installation configurations, third camera calibration to provide accurate readings and reliable alignment results, patented automatic vehicle height tracking, quick readings, and a comprehensive vehicle specification database with frequent updates. Click here to view the informational brochure → [V3400 Alignment System](#)

Solar Thermal Trainer Simulator

Perkins funds allowed the Alternative Energy program to purchase a Solar Thermal Trainer Simulator. It simulates the actual installation of a solar heating system and it includes a data acquisition system that allows students to have real-time monitoring of all functions of a solar heating system.

Business & Ag Department Reorganization

The Business and Agriculture departments have been combined. We welcome Ag back to the Economic & Workforce Development Division.

Naming of Room 2732

Agriculture classroom 2732 was named Mellinger Hall in honor of EJ "Pete" Mellinger, an IVC faculty member from 1961-1968 and founder of the IVC Ag Dept.

Public Safety Department FIRE TECHNOLOGY



This picture depicts the progress that the Building Construction Technology students are making in laying the concrete foundation on campus, behind the 3200 Building, in preparation for bringing the Burn Trailer on campus.

Exercise Science, Wellness, & Sports Department New Lockers



Although EWS have been moved to the Math and Science Division, we are happy to announce that thanks to Efrain Silva, the EWS Dept. was able to acquire much needed new lockers! And yes, that sign was placed there by a very happy student relieved that they've finally been replaced.

CTE Pathways Grant Brothers United for Success

**Brothers United for Success,
Hermanos Unidos por Exito**

NOVEMBER 7, 2015
8:30AM TO 1:30 PM AT IMPERIAL VALLEY COLLEGE, BUILDING 2700

Honoring
ROYCE FREEMAN & IVAN VILDOSOLA
Running Back for Oregon Ducks (Parents will be accepting award in his Honor) & District Academic Coach 2014 Teacher of the Year

As male role models for Imperial County

This Conference is open to all high school males in the Imperial Valley. Limited enrollment. First come first serve basis. Completed application required for registration.

Registration is FREE!
Participants will receive Continental Breakfast and Lunch.

Conference Topics include:

- Successful Transition from High School to Higher Education
- The Power of Self Image
- Pathways to Your Career

For more information or to register students to participate in the 2015 Brothers United for Success, Hermanos Unidos por Exito Conference, please email Student Success Specialist, Desiree Gonzalez at desiree.gonzalez@imperial.edu.

The Brothers United for Success Conference was organized by Dr. Martha Garcia and held on Saturday, November 7th.

One hundred high school male students were given the opportunity to register at no cost. The goal was to inspire young men to pursue higher education.

New Career Center

A new CTE Career Center is in the works. It will be located in the Counseling Center and should be open for services in March. The center will provide a welcoming environment for all students. It will be equipped with computers for employment research. Other services include career seminars and ACT WorkKeys industry-recognized certification. ACT WorkKeys is a job assessment system that helps employers select, hire, train, develop, and retain a high-performance workforce. For questions, please contact Dr. Martha Garcia.

Perkins Title IC CTEA Grant

Professional Development

Three CTE faculty members attended the annual Perkins Conference in Sacramento. It included topics such as ways that K-12, adult ed, and community colleges can work together to improve student outcomes and increase economic stability and research-based strategies to increase career readiness.

The Perkins CTEA grant continues to fund many of the CTE programs and has allowed faculty professional development opportunities that help them stay on top of current events in their fields and in education. This academic year, instructors were able to attend activities such as the Automotive Aftermarket Products Expo (AAPEX) and a Cisco Academy Support session.

Community Services

Community Classes

Community Service classes are self-funded courses of public interest. Enroll in one today!

Basic Make-up Workshop
Eye Make-up Techniques
Motorcycle Safety Training
Traffic School – English
Traffic School – Spanish
Getting More from your Digital Camera

<http://community.imperial.edu/>

Outreach Business Showcase



At this year's Business Showcase we had the pleasure of meeting one of IVC's very first students who visited our booth.

Mr. Burns said that he attended the college before it was built on this location. He said he studied law enforcement, and although he did not graduate, was able to make a great career and retire from the Brawley Police Department.

It's great to see how Career Technical Education courses and programs have helped our county citizens flourish, have a great career, and be a positive part of our community.

College & University Day/ Career Fair

This year's Career Fair was a popular event. Imperial County students filled the gym to capacity! Students learned about career options attainable at IVC, were able to speak to numerous universities about their programs and services, and spoke to local and out-of-county employers about job opportunities and career ladders.

Regional Consortium



Best Practices for CTE Students

The following link provides the SB1070 policy documents: "Region X Matriculation Best Practices for CTE Students" and "Regional Best Practices for Articulation with Credit by Exam."
<http://myworkforceconnection.org/january-2016-sdic-wdc-meeting/>.

Growing Industry

Besides agriculture, advanced manufacturing is a growing industry in Imperial County.

The SD/IC **Advanced Manufacturing Deputy Sector Navigator**, the **IV Economic Development Corp. (IVEDC)**, and the **SD/IC Center of Excellence (COE) for Labor Market Research** partnered on a study.

"The study revealed that advanced manufacturing businesses are expecting to add jobs across all occupational categories identified. They're having difficulty hiring in a number of areas." (Zhenya Lindstrom, COE Director). Full report → [2015-12 Labor Market Analysis - Region 10](#)

[San Diego/Imperial Counties Regional Consortium Website](#)

LaunchBoard Workshop

Jose Carrillo attended the new LaunchBoard workshop on Feb. 22nd in SD. This workshop demonstrated the use of LaunchBoard in understanding Career Technical Education (CTE) data, measuring CTE outcomes, & planning for CTE programs.
[LaunchBoard Training Invite.pdf](#)

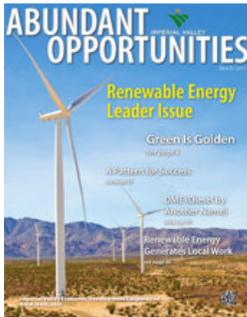
Congratulations!



El Centro City Council

Congratulations to Efrain Silva for being re-elected as an El Centro City Councilmember.

Local Upcoming Events

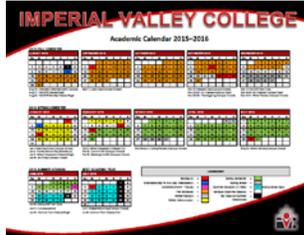


Renewable Energy Summit & Expo, March 9-11, 2016

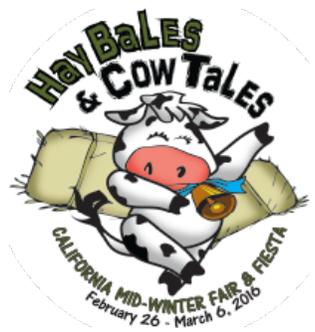
IVC Athletics/Sports Games:
<http://www.imperial.edu/courses-and-programs/athletics/>

IVC Community Services Classes:
<http://community.imperial.edu/>

2015-2016 Academic Calendar



Please send comments and questions to patricia.robles@iimperial.edu.



Mid-Winter Fair & Fiesta, February 26-March 6, 2016



CAREER TECHNICAL EDUCATION Applied Sciences EXPO 2016
 Thursday, April 14, 2016 • 10AM-1PM
 380 E. Aten Rd., Imperial, CA

AGRICULTURE

- Agricultural Business Management
- Agricultural Crop Science
- Agricultural Science

BUSINESS

- Business Accounting Technician, Administration, Administrative Assistant, Office Technology, Financial Services, Management, Marketing
- Cisco CCNA Discovery
- Computer Information Systems
- Multimedia and Web Development

CHILD DEVELOPMENT

- Child Development Specializations: Administrative Assistant, Teacher, School Aged

INDUSTRIAL TECHNOLOGY

- Air Conditioning and Refrigeration Technology
- Alternative Energy - Solar Technology Area
- Automotive Technology
- Brakes, Suspension, and Steering
- Building Construction Technology
- Construction: Carpentry, Concrete Masonry
- Electrical/Electronic and Air-Conditioning
- Electrical Wiring (Electronics, Solar Energy)
- Energy Efficiency Technology
- Engine Performance and Diagnostics
- Engine Repair and Mechanical
- Water Treatment Systems Technology (Specializations: Wastewater Treatment)

HEALTH AND SCIENCE

- Alcohol and Drug Studies
- Medical Assistant
- Nursing (RN, RNC)
- Pharmacy Technician

PUBLIC SAFETY

- Administration of Justice
- Correctional Science
- Emergency Medical Services
- Fire Technology
- Foreflight I
- Health Office Standards and Training (HOS)

**OPEN TO THE PUBLIC
FREE ADMISSION**

Learn About Careers & See Modern Equipment



Discuss Employment & Career Opportunities



Witness Special Skills Demonstrations and Much More!!!

For More Information Contact:
 Jeanette McLaughlin (760) 352-7164 • Patricia Robles (760) 355-6217

IVC Applied Sciences/Career Technical Education (CTE) Expo, Thursday, April 14, 2016, outside of the IVC 2700 Bldg.



**Economic and Workforce Development
Division
2015-2016 Faculty & Staff**

**Economic and
Workforce
Development
Division Office**

Efrain Silva
Patricia Robles
Vicky Figueroa

Special Projects

Analise Espinoza
Desiree Gonzalez
Suellen Gonzalez
Susie Luna

**Child, Family, and
Consumer Sciences
Department**

FULL-TIME

Becky Green
Carol Grajeda
Cristina Samano
David Scott Sheppard
Fonda Miller
Lency Lucas
Linda Stills
Maria Pinuelas
Patricia Lopez
Tracy Osuna

PART-TIME

John Green
Nubia Heras

**Business &
Agriculture
Department**

FULL-TIME

Alison Brock
Andres Martinez
Angie Ruiz
Craig Blek
Frances Arce-Gomez
Gordon Bailey
Jeff Beckley
Patrick Pauley
Todd Hansink
Walid Ghanim

PART-TIME

Dr. Baldev Singh
David Bradshaw
Elena Wayne
Grace Espinoza
Jack Staton
Jose Torres
Melody Chronister
Sylvia Lemus
Vicki Vilorio

PT NON-CREDIT

Alfonso Ruiz
Rosalinda Ramirez-Dominguez

**Industrial Technology
Department**

FULL-TIME

Carlos Araiza
Frances Arce-Gomez
Frank Miranda
Jose Lopez
Jose Velasquez
Nancy Sanchez
Ricardo Pradis

PART-TIME

Alfredo Rivera
Arturo Juarez
David Martinez
Felix De Leon
Francisco Mayoral
Frank Cervantes
Javier Jimenez
Jesus Fidel Hernandez
Jose Perez
Jose Roman
Lizeth Merino
Manuel Sanchez
Oscar Cervantes-Marmolejo
Ramiro Salas
Rebecca Dennis
Ricardo Jimenez
Ronnie Garrie
Timothy Hutchinson

PT APPRENTICESHIP (IID)

Adalberto Baca-Chavez
David Shelton
Francisco Fimbres
James Gaxiola
Javier Jimenez
Mario Sapin
Mark Gappinger
Randall Peterson
Ray Rose
Timothy Hutchinson