2009-10





A Catalogue of
Kern High School District
Career & Technical
Academies, Electives
And Other
Opportunities

www.kernhigh.org

FROM THE SUPERINTENDENT

The Kern High School District's (KHSD) Career & Technical Education (CTE) "Pathways" program is designed to meet the needs of all

of our more than 37.000 students.

Many KHSD graduates will enroll in college immediately upon graduation; more than 60 percent according to District estimates.



Dr. Don Carter

Other KHSD graduates will enter the workforce immediately upon graduation and begin careers with the skills developed in high school. Still others, because of learning disabilities and other challenges, will find graduating from high school a significant challenge.

For those with college aspirations, District CTE courses provide not only a foundation for a career, but the skills with which to earn the money to pay college expenses.

District students headed for the workplace immediately upon graduation benefit from CTE classes that provide entry-level skills with which to gain a career foothold.

Students struggling in high school can be better motivated with what may be more relevant Career & Technical instruction.

The KHSD is committed to the success of all students and considers career and technical education vital to that success. That commitment is reflected in the excellence of the wide array of "Pathways" program options documented in these pages.

Donald E. Carter, Ed. D. Superintendent Kern High School District

KERN HIGH SCHOOL DISTRICT



CAREER **TECHNICAL**

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KERN HIGH SCHOOL DISTRICT

AGRICULTURE

Kern is among the nation's five most-productive agricultural counties producing annually more than 250 different crops with an estimated value of more than \$1.5 billion.

Ag is also the source of more than 40,000 jobs in Kern including those in farming, ranching, dairy, and horticulture. While some of these jobs involve actual Ag production, the majority are Ag-related such as Ag Business, Ag Sales, Ag Chemicals and Ag Equipment. A variety of Kern High School District programs are available to students seeking a career in agriculture.

There are Ag programs at 15 comprehensive campuses as well as the Regional Occupational Center. In 2008-09, more than 3,000 KHSD students were involved in Ag programs that provided classroom learning and hands-on experience. Electives offered in these programs vary widely and include Ag Business, Ag Mechanics, and Animal Care. Ag programs

DID YOU KNOW?

- Highland High student Brielle Rodriguez and North High student Chris Lewis took first place in the 2009 National FFA Agri-Entrepreneur competition.
- Bakersfield High student Javier Ibarra won the 2009 state Agri-Entrepreneur competition.
- Regional Occupational Center business occupations students took 2nd and 3rd place in the Kern Co. Fair Landscape competition.
 • Foothill High's FFA received the
- National Superior Chapter Award.
- Highland High's FFA was named a Superior Chapter.
- Kern Valley High's Chaffin was a State Proficiency winner. The school's FFA was named a State Superior Chapter.
- North High grad Kaitlynn Neville was named a finalist in the National FFA's 2008 Food Science Proficiency competition..
- Ridgeview High's Allison Griffith took 2nd in the state in the Spe-cialty Animal Entrepreneurship category. The school's FFA was named a State Superior Chapter.

also provide for involvement in a Future Farmers of America program.



KHSD agriculture students benefit from hands-on experience such as shearing sheep.

ALUMNI UPDATES

Chris Black, North High Class of '98, is a Research Assistant with Isis Pharmaceuticals in San Diego. His

current focus is identifypromising drug compounds with which to treat disease.

Chris was a four-year member of North High's Ag program. He later earned a Bachelor of Sci-



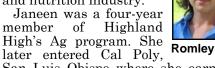
ence degree in Genetics Black from UC Davis and a Masters in Science in Cancer Biology from the Univ. of Wisconsin at Madison.

"My very fulfilling and rewarding career path was guided deftly from the onset by Chris Dickson and the North High Ag program," Chris said.



Janeen Romley, Highland High Class of '01, is an Account Coordinator

with Ketchum West in San Francisco, overseeing a variety of accounts and clients within the food and nutrition industry.





San Luis Obispo where she earned a degree in Agricultural Science.

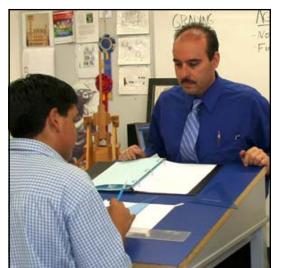
"I still incorporate many of the fundamental skills I gained through the Ag program in my career today,' Janeen said.

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English	English	English	English
Algebra	Geometry	Advanced Algebra	Math Analysis
Physical Education	Physical Education	Chemistry	Physics
Natural Resources	World Civilization	US History	Government/
Spanish 1	Ag Biology	Bio Technology	Economics
Health (Summer School)	Spanish 2	Fine Arts Elective (Summer School)	Ag Business Management

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
	Ag Scientist - \$93K yr.	Ag Bus. Management: AA, AS, Cert. of Achv.	Crop Science
	Ag Business -	Plant Science:	Animal Science
Agriculture	\$56K yr.	AA, AS, Cert. of Achv.	Agricultural Business
5	Veterinarian - \$92K yr.	Animal Science: AA, AS, Cert. of Achv	
	φ92K yi.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Animal Sciences
	Animal Health Tech - \$22K yr.	Environmental Horticulture: AA, AS, Cert. of Achv.	Environmental Science

^{*} Mean annual wage derived from state's 2006-07 Occupational Employment Statistics Survey and is subject to a variety of factors such as credentials, years of experience, employer size



Highland High Architecture/CAD instructor Darren Willis assists a student.

Jesse Torres, Foothill High Class of '06, is a full-time Designer/Drafter

with DCCK Engineering in Bakersfield, responsible "for all design aspects for a variety of projects."

Jesse alsoattends Bakersfield College and is working on a degree in Industrial Technology.



Jesse was a two year Torres member of Foothill High's Computer Design & Engineering Academy.

"Foothill got me started and interested in AutoCAD," Jesse said. "Before I knew it, I was turning out 20 to 30 board drawings a week and then all these doors started opening.



Kyle Gallemore, Highland High Class of '03, is a CADD Technician with MS Walker & Assoc. in Bakersfield. Kyle "transforms client needs into a working set of

construction documents," he said.

Kyle is also enrolled at Bakersfield College pursuing a degree in architecture.

Highland High's architecture program was Gallemore very beneficial, Kyle said. "At the college level, the things I learned from Mr. Willis at Highland High made learning new concepts simple and understandable," he said.

KERN HIGH SCHOOL DISTRICT



ARCHITECTURE & CAD (Computer Aided Design)

The skyline of Kern County changes daily with the rise of numerous new homes and commercial buildings, all of which began as a detailed set of plans.

Numerous Kern High School District programs can help students learn to develop such plans as an architect, draftsman, or technician.

Thirteen KHSD schools offer some form of architectural drafting or Computer Aided Design (CAD) instruction.

Through these programs students acquire the industry skills needed to develop working drawings and electronic simulations for the structures that populate Kern County's skyline.

Electives included in these programs include Beginning and Advanced Architectural Drafting, Auto Cad and Industrial Drawing.

DID YOU KNOW?

- Highland High architectural industrial drafting & design teacher Darren Willis was named California's Teacher of the Year for 2009 by the California Drafting Technology Consortium.
- Highland High student Cody Hughes received the "Most Out-standing Project" Award at the 2007 California State Fair, for his "CAD Drawn Dimensioned Architectural Plans.
- Foothill High students have for the past two years worked with the Kern County Superintendent of Schools Office Research Dept. on county facilities planning efforts. The students have created three dimensional renderings of historic buildings in the Pioneer Village exhibit at the Kern County Museum.

The rigor of some advanced architecture classes is such that they are accepted for college credit by Bakersfield College.

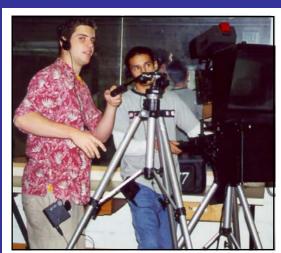
SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English	English	English	English
Algebra	Geometry	Advanced Algebra	Math Analysis
Health/Comp Lit.	Biology	Physics	Chemistry
Drafting 1	World History	US History	Government / Econ
Integrated Science	Foreign Language	Foreign Language	Advanced CAD &
Physical Education	Drafting 2	Beginning CAD	Architectural Design
	Physical Education*		Elective
	*In summer school		

CAREER OPPORTUNITIES

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Architecture	Architectural Drafter - \$33K to \$59K yr. Architect - \$85K yr.	Architectural Drafting: AA Architecture/ Architectural Drafting: AS	Architecture
Engineering	Surveyor - \$53K yr. Civil Engineer - \$76k yr.	Engineering Technology: AS Engineering: AS	Civil Engineering

* Mean annual wage derived from state's 2006-07 Occupational Employment Statistics Survey and is subject to a variety of factors such as credentials, years of experience, employer size



East Bakersfield High broadcast journalism students produce a daily televised news show.

Tomas Alvarado, East Bakersfield High Class of 2005, is an opera singer

most recently with the Tuscia Operafestival in Italy.

While attending East High, Alvarado was a standout scholar, played alto sax in the band, and sang in the honor choir.



Alvarado

After graduating from East, Alvarado attended USC and graduated from the school's Thornton School of Music. Alvarado, 22, is excited about the future. "Voices, at least for men, don't finish maturing until their late 20s or early 30s," he told The Bakersfield Californian.

Benjamin Victor, Foothill High Class of '97, is one of the nation's most respected sculptors. His bronze sculp-

ture of Paiute human rights activist Sarah Winnemucca has been placed in the National Statuary Hall in the United States Capitol Building, the nation's foremost collection of figurative sculpture.



Other works by Ben are prominently Victor

featured in such states as Georgia, Iowa, Kansas, Nevada, South Dakota, and Wyoming.

"My high school experience was wonderful," Ben said. "I took art at Foothill High from Mrs. Ghilarducci. I feel that the classes I took helped form who I am today."

SCHOOL

KERN HIGH SCHOOL DISTRICT

ARTS & MEDIA

Students interested in a career in the Arts or the Media have a wide array of options in the Kern High School District.

Every Kern High School District comprehensive school offers some form of art, drama, instrumental music, vocal music or other class that can pave the way for a career in the Fine Arts.

Every KHSD campus offers some form of journalism, yearbook or other class that prepares students for a career in the media.

The wide array of art-related electives offered at various campuses include photography and ceramics.

East Bakersfield High's Multi-Media Academy provides intensive preparation for a career in the media with electives such as broadcast journalism and video production.

DID YOU KNOW?

- Numerous Arvin High students who were in the school's video production program are currently employed at local television stations.
- Foothill High graduate Ben Victor was the 2005 State of Nevada Artist of the Year.
- Bakersfield High's Art Dept. was awarded the California Art Education Association's Exemplary Program Award for 2001.
- Six KHSD students were named to the 2006 State High School Honor Band

The District's Regional Occupational Center offers a number of classes for those interested in a career in the Arts or Media including web design, graphic arts and commercial art.

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English	English	English	English
Algebra	Geometry	Advanced Algebra	Math Analysis
Earth Science	Biology	Chemistry	Physics
Physical Education	World History	US History	Government / Econ
Fine Arts Elective	Foreign Language	Foreign Language	Broadcast Journalism
Keyboarding/Health	Video Production 1	Video Production 2	Journalism
	Physical Education		

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Arts	Graphic Designer - \$39K yr. Photographer - \$36K yr.	Art: AA Music: AA Digital Arts: AA, Cert. of Achievement	Art Music Theater
Media	Reporter - \$44K yr. Broadcast Technician - \$45K yr.	Journalism: AA Computer Graphics for Print & Online Media: Cert. of Completion Photojournalism: Cert. of Completion	Journalism Motion Picture Arts Computer Animation

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AUTOMOTIVE TECHNOLOGY

The number of people in Kern County is increasing and so are the number of vehicles they drive. The job outlook is bright for skilled automotive technicians and Kern High School District students have a number of options with which to pursue a career in this expanding field.

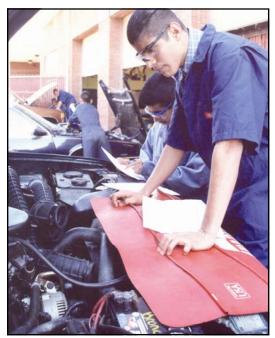
Four of the KHSD's comprehensive campuses have programs that help students prepare for automotive careers: Arvin High, Bakersfield High, Golden Valley High and South High. The KHSD's Regional Occupational Center (ROC) also has an automotive technology program.

Arvin High has an extensive, try level access to the field. three-year automotive program that provides training in a va- motive program can also earn riety of automotive skill areas. key industry certifications. Through the program, Arvin Students who complete the High students can earn valued ROC program are eligible for industry certifications paid internships and a free

DID YOU KNOW?

- Two Arvin High automotive students placed 4th in the state Ford/ AAA automotive troubleshooting competition and each received a \$4,000 scholarship to Ohio Technical Institute.
- Arvin High Automotive Teacher George White was the state Automotive Teacher of the Year for 2001.
- Students who complete the Regional Occupational Center Automotive Program and continue postsecondary automotive training are eligible for the "32-Elite" program in which they are employed at \$10 an hour and earn a toolbox and complete set of tools.

Students in the ROC Autothat can pave the way for en- set of tools and tool box.



KHSD Automotive Technology programs not only learn skills but earn key industry certifications.

ALUMNI UPDATES

Mario Nunez, Arvin High Class of '05, is an Automotive Technician

for Jim Burke Ford in Bakersfield.

Mario got his start Jim with Burke Ford through A r v i n High's



Nunez

Automotive Technology program. "If it weren't for Mr. White and the Arvin automotive program, I probably wouldn't be here," Mario said.

Mario's first year in the program

included a work experience component during which he impressed dealership officials. He began working part time for the dealership the same year and was hired full time after graduation. "I learned a lot in my automotive classes," Mario said. "Before I left school I was industry certified in several areas including brakes.'

The automotive program motivated Mario in other classes as well, he said "I took my other classes more serious," he said. "I knew if I didn't graduate it would hurt my chances of getting a job," he said.

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English Algebra Health/Computer Literacy Spanish Integrated Science Physical Education	English Geometry Biology World History Physical Education Auto Tech 1	English Advanced Algebra Chemistry US History French 1 Auto Tech 2	English Math Analysis Physics Government / Econ French 2 Auto Tech 3-5

CAREER OPPORTUNITIES

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
	Farm Equipment Mechanic - \$26K yr.		
Automotive	Auto Mechanic - \$43K yr.	Industrial Technology - Automotive Option: AS	Mechanical Engineer
	Mechanical Engineer - \$89K yr.		

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KHSD wood programs include training in traditional and contemporary equipment.

Mark Fowler, Shafter High Class of '88, is the owner of Fowler Finish Car-

pentry, which installs interior woodwork, doors, cabinets, moldings, trim and shelving. Mark's work can be seen in the model homes of of many



Fowler

Kern County's top homebuilders.

Mark took woodshop classes at Shafter High for three years. The classes were key to his choice of a career.

"It was in Mr. Renz's woodshop classes at Shafter High that I realized there were career possibilities in woodworking," Mark said.

After graduating from Shafter High, Mark joined an apprentice program with a local construction company.

"I had gained a lot of valuable experience in Mr. Renz's classes that allowed me to progress quickly in the Finish Carpentry Trade," Mark explained.



KERN HIGH SCHOOL DISTRICT

BUILDING **TRADES**

Job growth is projected to be greater in construction than any other sector of Kern County's economy, according to state Employment Development Department projections for the 10-year time period, 2004 to 2014.

But a career in the Building Trades field is no longer just a matter of being skilled with a saw and a hammer. Technology figures prominently in modern day construction.

Numerous Kern High School District programs are available to help students become proficient with traditional tools as well as those developed to accommodate the industry's technological requirements.

Wood and constructionrelated electives are offered at tools and machinery. Stucampuses and at the KHSD's mechanical principles and Regional Occupational Center. how they apply in the field.

DID YOU KNOW?

• Foothill High School's Woodworking program features a high-tech computerized lathe that converts computer images such as photographs into wood products. The \$20,000 "CNC" was secured with help from Skyline Cabinets, a program partner, and a Perkins grant.

Arvin High students have the opportunity to participate in the school's Construction/ Design Academy where electives and core curriculum classes are career-infused.

Instruction in these programs includes job-site safety practices and individual skill preparation in construction KHSD comprehensive dents also learn a range of

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English	English	English	English
Algebra	Geometry	Advanced Algebra	Math Analysis
Health/Computer	Biology	Chemistry	Physics
Literacy	World History	US History	Government / Econ
Spanish	Physical Education	French 1	French 2
Integrated Science	Architect Design 1/	Architect Design 2/	Engineer Graphics/
Physical Education	Wood 1	Wood 2	Wood 3

CAREER OPPORTUNITIES

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Wood Working & Construction	Construction Laborer - \$28K yr. Carpenter - \$27K to 48K yr.	Construction Technology: AA, AS, Cert. of Achv.	Civil & Environmental Engineering
Electronics & Plumbing	Electrician - \$53K yr. Plumber - \$42K yr.	Electronics: AA, AS, Cert. of Achv. Plumbing: AA, AS, Cert. of Achv.	Electrical Engineering Applied Physics

* Mean annual wage derived from state's 2006-07 Occupational Employment Statistics Survey and is subject to a variety of factors such as credentials, years of experience, employer size



ROC students repair a computer.

Ruperto Salinas, Ridgeview High Class of '01, is a Planner and Project

Manager with Espiritu Loci Inc. in Tempe, AZ. His work includes community, residential and other proiects.

Ruperto attended Arizona State Univ. and earned a Bachelor of Science degree in Housing & Salinas Community Development.



Ridgeview High's Academy "helped me stay focused on getting prepared to enter college," Ruperto said. "The work-load I had at Ridgeview High prepared me for what I had ahead in college."

John Perfect, Kern Valley High Class of '06, is a Computer Specialist with Best Buy. He is also attending

CSU Bakersfield working on a degree in Business Administration.

John was involved in Kern Valley High's computer program three vears. During that time he became proficient at computer applications such as Word and Power- Perfect Point and earned numer-



ous industry hardware and software certifications.

The training and certifications figured prominently in John being hired by Best Buy. "Once I showed the manager everything I had including the certifications, it was a 'no brainer'," John said.

KERN HIGH SCHOOL DISTRICT



COMPUTERS BUSINESS

The Professional and Business Services sector is projected by the State Employment Development Dept. to be the secondfastest growing sector of Kern County's economy during the 10 -year period ending in 2014.

The KHSD provides students an array of computer and business-related classes required for jobs ranging from office assistant to computer programmer.

Every KHSD campus offers courses that ensure graduates are computer proficient. Advanced classes in computer applications, graphics and web design are also available.

Ten KHSD campuses have Virtual Enterprise (VE) programs in which students develop a business plan to market a product or service and then manage company operations to profitability. The VE pro-VE program, conducted through the KHSD's Regional Occupational Center (ROC), is considered by many to be the best program for teaching business nationwide.

A number of other computer staff and students.

DID YOU KNOW?

- · Bakersfield High's Virtual Enterprise team took first place in the 2009 US Network of Virtual enterprises and Merrill Lynch National Business Plan compétition held in New York City. A Centennial High team took 3rd place in the competi-
- A Centennial High team in May took first place in the 2009 Southern California Capital Markets stock market competition held at the Federal Reserve's Los Angeles office.
- Bakersfield Adult School received a "2009 Promising Practices Award" from the California Dept. of Education for its "Movin' On Up" Program.

and business courses are offered through ROC including banking, finance, business enterprises, business support services and retail sales.

Student-operated branches of Kern Schools Federal Credit Union are in operation at three KHSD campuses. Students serve as employees of the branch which serves

SAMPLE SCHEDULE (will vary by student ability, specific program & school

Freshman	Sophomore	Junior	Senior
English Algebra Health / Keyboarding Earth science Spanish 1 Physical Education	Computer Apps 2 & 3 Geometry World History English Spanish 2 Biology PE 10 (summer school)	English Advanced Algebra Chemistry US History Spanish 3 Web Development	English Math Analysis Physics Government / Econ Spanish 4 Advanced Web Design

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Computers	Computer Support Specialist - \$37K yr. Computer Programmer- \$69K yr.	Computer Science: AS, Cert. of Achv. Computer Info Systems: AA, AS, Cert. of Achv. Web Development: AS, Cert. of Achv.	Computer Science
Business	Word Processors & Typists - \$32K yr. Chief Executive - \$146K yr.	Accounting: AA Bus. Admin: AA Marketing: AA, Cert. of Achv.	Business Administration Economics

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An ROC student practices her medical skills.

Janelle King, Stockdale High Class of 1999, is a Registered Nurse working as a Labor and Delivery Nurse at Mercy

Southwest in Bakersfield. Janelle began her career in medicine through Stockdale High's Medical Academy.

After graduating from high school Janelle went on to Bakersfield College where she earned her King R.N. credential.



Janelle credits Stockdale High's Medical Academy for helping her build a firm foundation for her career. "The classes we had on medical terminology in particular proved very helpful as things progressed," Janelle said.

Annisa Zepeda, East Bakersfield

High Class of '99, is a Reimbursement Specialist for Optimal Health Services a home health agency in Bakersfield.

Annisa was in East High's Health Careers Academy for three years. Of the Academy she said, "It teaches you a lot about Zepeda



setting goals and the steps you need to follow to get there."

The organizational and people skills I learned were important," she added. "The knowledge I gained of medical terminology has also been valuable."



KERN HIGH SCHOOL DISTRICT

HEALTH & MEDICAL

Kern County's growing population and the increased specialization of contemporary healthcare make the Health &Medical industries one of the county's most abundant employment sectors.

The Kern High School District has a large number of programs to help students take advantage of the opportunities in this growing industry.

Four District schools have Health or Medical Academies; Arvin High, East Bakersfield High, Kern Valley High and Stockdale High. These unique, 3-year programs feature electives and core classes such as English, math, history and science that are career-infused.

The District's Regional Occupational Center also has a number of Health & Medical career programs.

Students in these programs

DID YOU KNOW?

- East Bakersfield High's team finished in the top ten at the Health Occupations Students of America HOSA Bowl competition held in March in Sacramento.
- Arvin High teacher Kip Glazer was named the Outstanding Adviser for 2009 by the state Health Occupation Students of America.

can earn state certifications required for such jobs as Nurses Aid. The ROC classes are also structured to coordinate with more advanced programs such as those for LVN and RN

In addition to classroom learning these programs include applied learning experiences such as job shadowing and internships that often lead directly to employment.

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English Algebra Integrated Science Physical Education Elective Intro to Medicine & Computer Applications	English Geometry Biology World History Modern Language Elective Physical Education	English Advanced Algebra Chemistry US History Modern Language Comm. Based Educ. (Job shadowing)	English Math Analysis Anatomy & Physiology Government / Econ AP Biology Modern Language Elective

CAREER OPPORTUNITIES

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Health & Medical	Dental Assistant - \$27K yr. Pharmacy Tech - \$37K yr. Registered Nurse - \$69K yr. Physician - \$146K yr.	Registered Nurse: AS Vocational Nurse: Cert. of Achv. Nurse Assistant: Cert. of Comp. Biology: AS Chemistry: AS	Biology, Neurobiology, Physiology, Genetics, Nutrition Science, Pre-medical Nursing, Biology

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KHSD welding programs provide first hand experience invaluable to career preparation.

Rosemary Robinson, Bakersfield High (BHS) Class of 2005, is the owner of Portland Garment Factory, a Portland, Oregon-based firm that provides manufacturing services to designers including patternmaking,

and cutting sewing. The company also features client's clothing lines in the store front.

Robinson formed her company after graduating in 2008 from San Francisco State University Robinson



where she earned a Bachelor of Science degree in Apparel Design and Merchandising. Robinson graduated cum laude and was winner of the "Best Design" award in a school fashion show.

Robinson traces her success to the BHS Fashion Design Program classes taught by Bakersfield High teacher Terry Pederson. "She taught me it was possible to make it in this industry," said Robinson. "She let me come in at lunch and after school to work on my projects."The equipment available to me was amazing and even better than the equipment at my college," Robinson said. "It's really an amazing program."

KERN HIGH SCHOOL DISTRICT

INDUSTRY **TECHNOLOGY**

Increased use of robotics has reduced some of the opportunities in Industrial Technology, but demand for those skilled industry technicians is expected to remain strong in Kern for the next decade, according to the state Employment Development Department.

Those with contemporary knowledge and skills in metals, equipment and processes will always be in demand, the EDD reported.

Numerous Kern High School District programs afford students a good start on careers in industry.

Arvin High's Manufacturing Career Path provides students experience with contemporary industry equipment, instructional materials and furnishings that provide varied levels of instruction during a 4-year program.

The KHSD Regional Occupational Center's Welding and Fabrication program also pro-

DID YOU KNOW?

- Students enrolled in the Regional Occupational Center's Welding and Fabrication program and Arvin High's Manufacturing Career Path can earn two key industry certifications; the American Welding Society (AWS) Certification and the American Society of Mechanical Engineers (ASME) Certification.
- •Bakersfield High's Fashion Design Manufacturing and Merchandising Program is the only program like it in California with the recent addition of a Digital Garment Printer and Commercial Embroidery Machine.

vides students with an excellent foundation for a career in the field of Industrial Technology.

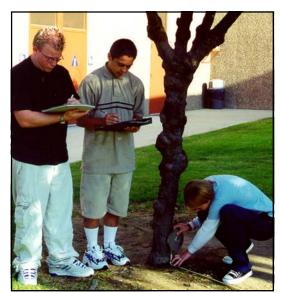
Bakersfield High's Fashion Design Manufacturing and Merchandising Program includes training in fashion fabrics, construction, strategies, production, and merchandis-

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English	English	English	English
Algebra	Geometry	Advanced Algebra	Math Analysis
Health / Computer Literacy	Biology	Chemistry	Physics
	World History	US History	Government / Econ
Spanish	Physical Education	French 1	French 2
Integrated Science	Welding 1	Welding 2	Welding 3
Physical Education			

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Welding	Welder - \$44K yr.	Industrial Technology - Welding Option: AS Welding: Cert. of Achv.	Industrial Technology
Manufacturing	Machinist - \$43K yr.	Industrial Technology- Manufacturing Option:AS Control Systems: AS., Cert. of Achv.	Mechanical Engineering

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The KHSD's Regional Occupational Center Law Enforcement program trains students in a variety of crime scene investigation skills.

Liliana Chavez, East Bakersfield High Class of 1999, is a second grade teacher at Mt. Vernon School in the

Bakersfield City School District.

Liliana cannot remember when did she not want to be a Her teacher. senior year at East High, she enrolled in the Regional Occupational Center's Teacher's Assistant Program. While in the program, Liliana was required to de-Chavez velop a portfolio



that included lesson plans, photos and other documentation of her experience.

After graduating from East High, Liliana interviewed for a Teacher's Aide job with Bakersfield City School District. "I needed the job so I could work my way through college," Liliana explained. The interview was a success, "especially after I showed them my portfolio," she said. "They called before got home.

Liliana graduated from Cal State Bakersfield in 2005 and began her teaching career the following year.



PUBLIC SERVICE

Employment opportunities in Kern County's Public Service sector have increased significantly in recent years and show no signs of slowing down.

As Kern County's population has grown, so has the number of jobs in public service fields such as teaching, law enforcement and corrections.

The Kern High School District has a number of programs that can serve as the foundation for a career in Public Service including teaching, law enforcement, and corrections.

Those programs include:

- South High's Criminal Justice Academy which prepares students for employment in the law enforcement or corrections industries.
- Bakersfield High's Public Service Academy prepares

DID YOU KNOW?

 Student research conducted through the Bakersfield High School (BHS) Public Service Academy Archiving program prompted the awarding in 2003 of diplomas to BHS Japanese students who were unable to graduate due to relocation to internment camps during WWII.

students for a variety of careers.

- Junior ROTC programs at five high school campuses: Arvin (Army), Bakersfield (Air Force), North (Marines) South (Army) and West (Navy).
- The West High Pedagogy program for those who aspire to careers in education.
- The Regional Occupational Center's Teacher Assistant Program.

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English Algebra Health/Computers Spanish 1 Integrated Science Physical Education	English World History Criminal Justice 1 Academy Biology Elective	English Criminal Justice 2 Chemistry Elective US History Elective	English Government / Econ Physics Elective Elective Criminal Justice 3

CAREER OPPORTUNITIES

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Law Enforcement	Police Officer - \$59K yr. Correctional Officer - \$67K yr.	Peace Officers Basic Or Corrections Acad- emy - Cert. of Comp. Criminal Justice: AA Correctional Administration: AA	Criminal Justice
Public Safety	Fire Fighter - \$43K yr.	Fire Technology: AA, AS, Cert. of Achv. EMT Program: Cert. of Comp.	Fire Science

* Mean annual wage derived from state's 2006-07 Occupational Employment Statistics Survey and is subject to a variety of factors such as credentials, years of experience, employer size



SCIENCE & ENGINEERING

Space exploration, energy and agriculture are prominent fixtures in Kern County's economy and a strong source of employment for those in science and engineering.

According to the State Employment Development Department, the U.S. aerospace industry currently employs more than a million professionals working in good-paying jobs. The Oil sector is another strong source of high wage employment opportunities.

The KHSD offers a variety of programs with which students can launch a career as a doctor, veterinarian or pharmacist or as an aerospace, civil, computer, mechanical, petroleum or electrical engineer.

Every KHSD campus offers standard science electives such as chemistry and physics.

South High's Math and Science Academy — known as MS

DID YOU KNOW

- Stockdale High student Justin Koh earned a Silver Medal in the 2007 Chemistry Olympiad in Russia. Justin was one of four students representing the US in a competition that included students from 68 countries.
- Stockdale High's 2007 Science Bowl team took 1st place in the region and finished among the top 60 teams in the nation.
- Highland High Science teacher Cathy Crosby was a Kern County Teacher of the Year in 2005.

Cubed — offers a unique, high intensity four year program that includes courses accredited with CSU Bakersfield.

Independence High, opened in 2008, now has an Energy & Utility Academy that provides traditional classroom and hands-on instruction for those seeking a career in science and engineering.



South High's Math and Science Academy includes CSU Bakersfield accredited courses.

ALUMNI UPDATES

Dr. Mike Keese Jr., West High Class of 1992, is a small animal veterinarian and part-owner of Bakersfield Veterinary Hospital.

Science classes at West High helped propel Keese to a Biological Sciences degree from UC Santa Barbara in 1996.





Dr. Keese

two years, Keese left his job and enrolled in the KHSD Regional Occupational Center's Animal Care Program.

"I had always wanted to pursue a career in veterinary medicine and the ROC Animal Care class not only taught me a great foundation of knowledge but more importantly opened many doors for me to become part of the veterinary community in Bakersfield," Dr. Keese said. "Without it, I would never have gotten into Vet school."

After completing the ROC program, Keese worked as a veterinary technician for two years before entering the UC Davis Veterinary Medicine program from which he graduated in 2004.

SAMPLE SCHEDULE (will vary by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English GATE Geometry Physical Education GATE Biology Foreign Language Health/Computer Literacy	English Honors Math Analysis Honors Chemistry US History Foreign Language Fine Arts Advanced CAD	English GATE Adv. Algebra CAD GATE Physics Foreign Language Physical Education	English AP Calculus AP Statistics Geology 201 Government / Econ Foreign Language

Career Fields	Jobs/Salaries*	Bakersfield College	UC, CSU Degrees
Science	Science Tech - \$43K yr. Scientist - \$83K yr.	Biology, Chemistry, Physics, or Psychology: AS	Physics, Chemistry
Engineering	Engineer Tech - \$42K yr. Engineer - \$85K yr.	Engineering: AS Engineering Technology: AS	Engineering

^{*} Mean annual wage derived from state's 2006-07 Occupational Employment Statistics Survey and is subject to a variety of factors such as credentials, years of experience, employer size



California Governor Arnold Schwarzenegger toured the Jack Schuetz Career Center in November 2006.

Shawn Herring is a cook and kitchen manager at Jake's Original Tex Mex Café, one of Bakersfield's more respected eateries.

Shawn's responsibilities include preparing the restaurant's famous beans, chicken and chili. He also manages the schedules of others working in kitchen. Additionally, Herring Jake's Original



Tex Mex also caters for groups of 15 people and larger and Shawn facilitates all of the restaurants catering efforts.

Shawn graduated from Bakersfield High in 1991 where his studies included in-depth training through Ruggenberg Career Center's Restaurant Services Program.

Married, the father of three children and a homeowner, Shawn credits his Ruggenberg experience for playing a major role in his career success.

"First and foremost it was a positive environment," recalled Shawn. "Mr. Vance helped me get a great start on the skills you need in the restaurant busi-

"It's a great place to learn for kids who have a learning disability."



KERN HIGH SCHOOL DISTRICT

CAREER CENTERS

Ruggenberg Career Center (RCC) and Schuetz Career Center (SCC) provide vocational training for junior and senior students receiving special education services from the Kern High School District.

The goal of these programs is to provide the students with the opportunity to learn entry level job skills in various areas of employment interests, such as Retail Sales, Custodial, Outdoor Maintenance, Auto Body and Detail, Furniture and Upholstery, Restaurant Services, and Office Applications. and

In partnership with more than 200 businesses within the community, students receive real work experiences. The job skills and appropriate employment behaviors they learn $_{
m these}$ experiences afford them opportunities that may not have otherwise been available to them.

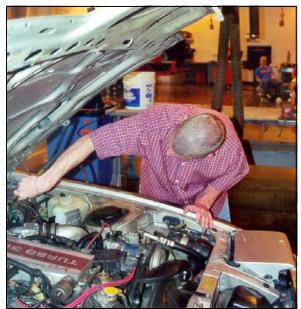
Career Center Career Paths

- Auto Body & Detail
- **Retail Sales**
- Custodial
- **Outdoor Maintenance**
- **Furniture & Upholstery**
- Office Applications
- **Restaurant Services**

All students receive support, not only in the classroom, but from their teachers, instructional assistants, job coaches and job developers on the job site as well. It has been proven that this holistic approach increases the student's chances for competitive employment along with the opportunities for success in the work world.



The Ruggenberg Career Center has been for more than 30 years providing students the training and experience to gain a foothold in the auto body and detailing industry.



ROC career paths include Auto Technology, Diesel Mechanics and Auto Body and Fender Repair.

Cesar Gonzalez, Shafter High School Class of 2001, is a stock market analyst

whose career has included extensive work in New York City with one of the world's foremost financial firms.

As an analyst, Cesar's responsibilities included investment research/analysis and execution of investments



Gonzalez

in energy companies; skills he first began to develop through the Regional Occupational Center's Virtual Enterprise program

Cesar graduated in 2005 from the University of Southern California cum laude with a Bachelor of Science degree in Business Administration.

Cesar credits much of his success to the experience gained through the VE program at Shafter High.

"Virtual Enterprise is a truly unique program that without a doubt impacted my career in a positive and meaningful way," Cesar said.

"It provided an extracurricular activity

"It provided an extracurricular activity that I would have otherwise never had exposure to during my high school years." KERN HIGH SCHOOL DISTRICT



REGIONAL OCCUPATIONAL CENTER (ROC)

The Regional Occupational Center (ROC) is the capstone of the KHSD's career and technical program. Headquartered at 501 South Mt. Vernon Ave., the ROC offers high-quality training in 20 career areas to KHSD upperclassmen.

Students are provided bus transportation to and from their home school as well as to and from a community classroom job site.

Students split their instructional day between ROC (three hours in the morning or afternoon) and their home school. ROC has established a network of more than 300 business and industry partners that serve on program advisory committees and provide training worksites.

Community classroom worksite providers help students learn in a real-world environment. Many ROC students, are hired as a result of their training experience.

All ROC instructors have

DID YOU KNOW?

- ROC graphic arts student Lindsay Clemmons earned "Best of Show" honors as well as "Outstanding Project" and "First Place" Awards at the 2008 California State Fair.
- Two ROC programs were honored as 2009 "Model Programs" by the California Dept. of Education. The ROC's Banking & Finance program and its Graphic Arts program both received the designation which "spotlights programs worthy of replication by other schools." Six ROC programs now hold "Model Program" designations. The others are ROC's Virtual Enterprise, Student Support Services (Guidance) and Teacher Assistant programs as well as its Office Occupations Laboratory program.

extensive experience in their field

Students receive training experience that replicates onthe-job situations. Instruction includes theory and the application of that theory to reallife and real-work situations.

ROC SAMPLE SCHEDULE (varies by student ability, specific program & school)

Freshman	Sophomore	Junior	Senior
English	English	English	English
Algebra	Geometry	Adv. Algebra	Math Analysis
Integrated Science	Biology	Chemistry	Physics
Health / Computers	World History	US History	Government / Econ
Spanish 1	Spanish 2	ROC	ROC
Physical Education	Physical Education	3 Hour class	3 Hour class

ROC CAREER PATHS

- Agricultural & Diesel Mechanics
- Auto Body & Fender Repair
- Auto Technology
- Banking and Finance
- Barbering
- Bookkeeping
- Business Enterprise
- Computer Technology & Repair
- Construction
- Cosmetology

- Fashion Merchandising
- Graphic Arts
- Law Enforcement
- Medical Assistant
- Medical Receptionist
- Nursing Assistant
- Office SecretaryRetail Sales
 - Teacher Assistant
- Welding and Fabrication



A team of ROC students test their skills in the construction category of the ROC's 2007 Skills Olympics.

ROC SKILLS OLYMPICS

More than 300 area high school students competed in the ROC's annual Skills Olympics held in March.

Held at the ROC campus, the event provides competition in 20 career and technical categories that include: auto technology, business enterprises, carpentry, computer repair, banking careers, cosmetology, fashion merchandising, culinary arts, graphic arts, law enforcement, medical assistant, nursing assistant, office occupations, retail sales, teacher assistant, virtual enterprise, and welding.

More than 150 community business and industry partners, educators, and parents come to the ROC campus to watch or judge the competitions.

Winners are honored in festivities immediately following the competition. Results of the competition are reported by local media outlets.

Participating programs include the KHSD ROC, North Kern Vocational Training Center, Westside ROP and Kern County ROP training programs.

Administrative support for the ROC's Skills Olympics is provided by the Golden Empire Chapter of California Regional Occupational Centers and Programs.

Numerous local businesses help sponsor the event. Local business support for ROC is also reflected in the number of business representatives who serve as competition judges.

UNIQUE TO ROC

The Regional Occupational Center's 20 Career & Technical programs include several that are unique among such programs available in Kern County's public schools.

These unique-to-ROC programs provide KHSD juniors and seniors in-depth instruction and hands-on experience and prepare them for entry-level access to their field.

These ROC programs include: Barbering and Cosmetology, right, and Teacher Assistant,

Other unique ROC programs include the Banking & Finance, and Virtual Enterprise program that includes teams at ten KHSD campuses.





ALUMNI UPDATES

Mayra Rodriguez, West High School Člass of 2002, is an Apprentice

Technician with Motor City Auto Center in Bakersfield.

Mayra works about 25hours week at the dealership which provides



Rodriguez

service for Buick, Pontiac, GMC and other General Motors vehicles. Mayra is also a full-time student in Bakersfield College's Automotive Technology program with a career goal of becoming a Master Techni-

Mayra first became interested in cars watching her dad work on race cars, she said. As a junior at West High, she jumped at the chance to enroll in the Regional Occupational Center's Auto Technology program.

"I learned a lot at ROC...alignment, brakes, tune ups, diagnosing things. It was very helpful," Mayra recalled.

Mayra is learning more every day working at Motor City. As part of the "32 Elite" program sponsored by the area's major auto dealers in conjunction with Bakersfield College and ROC, she not only earns a paycheck, but can earn a complete set of tools and toolbox as well.

KERN HIGH SCHOOL DISTRICT

CAREER & TECHNICAL ACADEMIES

The Kern High School District is a state leader in the Career & Technical Academy movement with 13 such academies, second only to the Los Angeles Unified School District.

The first KHSD Academy, East Bakersfield High's Health Careers Academy, opened in 1985 and was

one of the first of its kind in the nation.

Academies typically provide a 3-year program in grades 10 through 12 that prepares students for entry level access to a career immediately upon graduation while also preparing them to enter a college or university to pursue a degree in the field.

Academy instruction is unique because it includes, in addition to career specific electives, a series of core classes - English, math, science and social studies - that are infused with career instruction.

Studies have shown that Academy students have better attendance, fewer discipline problems and higher graduation rates. They also tend to score higher on state mandated tests.

KHSD Academies

- Arvin High Construction/Design
- **Arvin High Health Careers**
- **Bakersfield High Career Education Opportunity (CEO)**
- East Bakersfield High Health Careers
- East Bakersfield High Multimedia
- Foothill High Agri-Business
- Foothill High Computer Design & Engineering
- Independence High Energy & Utility
- **Kern Valley HS Exploring Careers in Health (ECHO)**
- Ridgeview High Information Technology
- South High Criminal Justice
- South High Engineering and Industrial Tech Academy
- Stockdale High Medical Academy (MASH)

Agriculture

Foothill High's Agri-Business Academy prepares students for a variety of careers in the agriculture industry including management, production and sales.

Academy students can choose from among a wide range of electives including Ag mechanics, and Ag business. They also participate in the the national FFA pro- Broker, Ranch Margram of intensified ag and Plant Manager.



industry preparation.

Jobs for which Academy prepares students include Human Resource Worker, Produce Broker, Ranch Manager,

Arts & Media

East Bakersfield High's Multi Media Academy opened in 1998.

Academy students become proficient in the wide array of software encountered in the contemporary workplace.

They also learn to create video for web pages, commercials and video presentations, and gain proficiency in computer graphics.

Jobs for which gradu-



animator, web page designer, and cameraman.

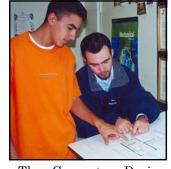
Still other jobs for which grads are prepared include graphic artist, reporter, print editor, news producer, video ediates are prepared include: tor and technician.

Architecture & CAD

Foothill High's Computer Design & Engineering Academy provides students a choice of concentrations in Computer Design or Engi-

neering. Academy students focused on computer design take elective classes such as drafting, Com-puter Aided Design path prepares students (CAD) and architectural design.

Students who have opted for the Academy's engineering path take electives such as computer applications and computer graphics.



for jobs such as web designer, and computer technician.

The Engineering path prepares students for jobs such as architect, draftsman, engineer, and surveyor.

Building Trades

Arvin High's Construction/Design Academy prepares students for work in a variety of fields including architecwelding, ture, metal works, engineering, carpentry, and construction.

Academy students take core classes such as English, math, science and social studies oriented around the indus-

Elective offerings include architectural design, wood or welding, depending upon a student's career interests.

Graduates are able to



read and use blueprints, speak Spanish and English on a job site, demonstrate an understanding of construction practices, operate tools and equipment safely and find employment.

Health & Medical

The Kern High School District has four Health or Medical Academies: East Bakersfield High School's Health Careers Academy (opened in Arvin High's 1985),Health Careers Academy (opened 1996), Kern Valley High's Éxploring Careers in Health Occupations (ECHO) Academy (opened in 1998) and the Medical Academy Stockdale High (MASH) opened in 1995.

These Academies provide electives such as anatomy, physiology and medical terminology in addition to job shadowing and internships.

Energy & Utility

Independence High's Energy & Utility Academy focuses on math, science, and English coursework, along with Career / Technical courses that prepare students for careers in the Energy and Utilities field.

Students learn about energy sources relative to today's economy. Hands on learning activities provide students opportunities for critical thinking and teamwork experiences.

The academy program

Graduates are prepared to enter the workforce immediately in such jobs as nursing or medical assistants or pursue degrees leading to careers as nurses, doctors, dentists and veterinarians.



includes mentoring by business partners and field trips to related business and industry sites such as wind farms and energy generation plants.

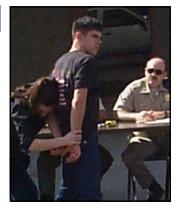
Public Service

Two KHSD academies foster careers in public service. South High's Criminal Justice Academy (opened in 1995) provides a three-year sequence of classes for those interested in the field of criminal justice.

Bakersfield High's Public Service Academy helps students prepare for a variety of careers.

Criminal Justice Academy electives include criminal and law enforcement.

The Public Service Academy's primary partner is the Kern County



Museum. In addition to historical research, stujustice dents serve as museum docents and work closely with the museum's program $_{
m for}$ elementary students.

Sample Academy Schedule (Health Career Academy)

10TH GRADE	11TH GRADE	12TH GRADE
Academy English	Academy English	Academy English
Academy Biology	Academy Chemistry	Academy Gov/Econ
Academy World History	Academy US History	Anatomy/Physiology
Health Careers***	Health Careers Core	Medical Terminology***
Appropriate Math Class	Appropriate Math Class	4 th year of Math
Spanish 1	Spanish 2 or Art Elective	Physics
P.E. (possibly zero period)		ROC Medical Assist, CNA** or EMT

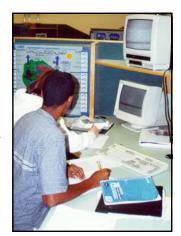
**2-hr block class may require summer school
***Articulated with Bakersfield College
Courses in bold or blue outside Academy
Courses in regular or red inside Academy

Computers & **Business**

Ridgeview High's Information Technology Academy opened in 1998 and has since provided extensive career preparation for hundreds of Ridgeview High gradu-

The IT Academy is a college preparatory program students can begin sophomore year. their They begin by learning computer programs such as Microsoft Word, Excel, Access and PowerPoint.

classes Advanced taken in ensuing years allow students to develop



skills in such areas as web development.

Field trips and other enrichment experiences are included in the Academy program.

Science & **Engineering**

Opened in 1999, South High's Science & Engineering Academy provides advanced math and science curriculum for students interested in careers in engineering and industrial technology

The Academy unique in that it is a fouryear program as opposed to the three year programs at other KHSD academies. Students enter the Academy as freshmen with input from their eighth grade school.

The rigor of some Acad-



emy courses is such that they receive credit from Bakersfield College and Cal State Bakersfield. Academy success is aided greatly by partnerships with local businesses such as Aera Energy.





BAKERSFIELD ADULT SCHOOL

Bakersfield Adult School (BAS) has for more than 87 years provided Kern County adults the opportunity to gain valuable career and technical training.

The school's main campus is located at 501 S. Mt. Vernon Avenue on 40 acres shared with the Regional Occupational Center. The BAS also has an "F" Street Campus located at 2727 "F" Street.

Classes are offered in the communities of Arvin, Lamont, Shafter and the Kern Valley

Classes are also offered at more than 50 Bakersfield sites that include Kern High School District campuses, churches, elementary schools and other community convenient locations.

DID YOU KNOW?

•Bakersfield Adult School received a "2009 Promising Practices Award" from the California Dept. of Education for its "Movin' On Up" Program. The program assists students in achieving the next level of education until they are job ready. Program priorities include testing to ensure proper placement, counseling, classroom visits, job shadowing and iob fairs.

The BAS Career and Technical programs have provided thousands of Kern County adults the benefit of muchneeded job-training that assists community citizens upgrade skills for employment or advancement in the workforce.



Bakersfield Adult School nursing programs have launched thousands of careers.

ALUMNI UPDATES

Angela Carter is a Marketing Officer for Kern Schools Federal Credit Union and credits Bakersfield Adult School

for her career success and for helping her overcome the challenges of joblessness and homelessness resulting from "some poor choices" and a failed marriage.



Carter

When Angela enrolled in BAS in 2003, "I was living out of motels and didn't have a car."

During her 2-1/2 years at BAS, she completed several courses in the business program as well as several Microsoft Office programs. She became involved with the Student Representative Council and the BAS Site Council and gained leadership skills and self-confidence. "While I was attending BAS I was able to rent a house for my family and get a car with assistance from the county Department of Human Services," Angela recalled.

Eventually, Angela was ready to seek full-time employment, another challenging process. "I had a lot of skills and knowledge, but nothing was coming my way, Angela said."

Finally, in February 2006 she began as a temp at KSFCU. Her responsibilities grew and she was hired full time. "I now have a wide variety of job functions and I love going to work every day," she said.

Career Paths

- Auto Body
- Nurse Assistant
- Medical Assistant
- Vocational Nurse
- Medical Billing & Coding
- Home Health Aide
- Pharmacy Technician
- Business Education
- Computer Education
- Website Design
- Restorative Nurse Aide
- ESL Vocation Workplace/Customer Service



The Bakersfield Adult School Auto Body program provides students an opportunity to gain the hands-on experience needed to be entry-level ready upon graduation.



Other Career & Technical Programs

Kern High School District Career & Technical offerings include a number of programs that exceed the scope of an elective but are not expansive enough to be characterized as "school within a school" such as a Career Acad-

Some of these "other" programs are unique to one campus. Others are found at multiple cam-puses. These "other" Career & Technical programs include:

SINGLE CAMPUS

- Arvin HS -Automotive Technology
- Bakersfield HS -Fashion & Design
- Centennial HS -Project Lead The Way (Engineering)
- Kern Valley HS -Home Economics
- North High -**Building Trades**
- · West High -Pedagogy (for aspiring teachers)

MULTIPLE CAMPUSES

- Kern Schools Federal Credit Union Program
 - Regional Occ. Cntr.
 - Ridgeview
 - Stockdale
- Junior Reserve Office Training Corp (JROTC)
- Arvin (Army)
- Bakersfield (Air Force)
- North (Marine)
- South (Army)
- West (Navy)
- ROC Virtual Enterprise Program (10 sites): BHS, Centennial, East, Foothill, North, Ridgeview, RCC, South, Stockdale, Vista

Automotive Technology

Students in Arvin High's highly respected Automotive Technology Program receive extensive training in a variety of automotive fields over the course of three years of instruction.

fications in various as-ployment at local auto pects of auto repair. shops immediately upon Many graduates of this graduation.

Virtual Enterprise

The Regional Occupa-

tional Center oversees

Virtual Enterprise (VE)

programs at 10 Kern

High School District cam-

operate

business

puses.

"virtual"

Students

every aspect



industry-certified pro-Students can earn certi- gram have found em-



a took first place in the in Business Plan category at including the national 2009 production, sales and Network of Virtual entermanagement. District VE prises and Merrill Lynch programs have distin- National Business Plan guished themselves in competition in New York numerous state and na- City. The KHSD's Centional competitions. Ba- tennial High took 3rd kersfield High's VE team place in the competition.



Fashion Design

Electives offered in High's Bakersfield Fashion Design Program include fashion fabrics, construction, strategies, production, merchandising, and the rigor of which satisfies UC & CSU entrance ("A to G") requirements...

The program prepares students for jobs such as fashion associate, clothing designer, or business manager. Students may also continue their education at a university or a private program like the Fashion Institute of Design and Merchandising.



Junior ROTC

Junior Reserve Office Training Corps programs (JROTC) operate at five for careers in such areas KHSD high school cam- as education, consumer puses; Arvin (Army), Ba- services, family and hukersfield (Air Force), North (Marines), South (Army) and West (Navy).

ership, physical fitness, eral and responsibility.

speaking and organization as well as career exploration opportunities.



Electives offered in Kern Valley High's Home Economic Careers and Technology Program include Home Economics, Clothing, Childhood Development & Enrichment. and Fashion Merchandis-

Students are prepared



man services, food science, fashion, and interior design.

Kern Schools FCU

These programs em- Through a partnership phasize citizenship, lead- with Kern Schools Fed-Through a partnership Credit Union civic support, discipline (KSFCU), the KHSD has student-run KSFCU JROTC programs also branches at three camprovide training in public puses: the ROC, Ridgeview and Stockdale.

students and staff. The such programs.



KHSD's partnership with KSFCU has become a Branch clients include national model for other



CAREER & TECHNICAL ELECTIVES

Kern High School District students can explore vocational interests through a variety of career and technical electives. Instructors with specialized knowledge and real world experience help students develop skills that can be used immediately upon graduation from high school or enhanced with post-secondary study. An overview of KHSD elective offerings is as follows.

Arvin High

Agriculture Ag Science Ag Mechanics Ag Business Architecture / CAD

Architectural Design 1 & 2 Engineering Graphics Arts & Media

Instrumental Music; Various Vocal Music; Various Drama & Drama Production Fashion Design Photojournalism Art: Beginning, Int., Adv. Studio Art AP

Video Production 1, 2 & 3 Yearbook Auto Technology

Auto Technology 1 - 5 **Building Trades** Construction 1, 2 & 3 Computers & Business

Personal Finance Computer Applications 1 & 2 Computer Technology Health & Medical

Medicine Human Ecology Medical Terminology Industrial Technology Manufacturing 1, 2 & 3

Public Service Junior ROTC (Army) Science & Engineering

Chemistry **Physics** Advanced Biology

Bakersfield High

Agriculture Ag Business Ağ Science Ag Mechanics Floral Design

Architecture / CAD
Architectural Design 1 & 2
Pre-Engineering Drawing

Arts & Media Art; Beginning, Int., Adv. Studio Art AP Ceramics: Beginning, Int., Adv. Instrumental Music; Various Vocal Music; Various Drama & Drama Production Dance: Beginning, Int., Adv. Fashion Design Manufacturing & Merchandising: Design & Construction; Strategies; Production; Merchandising

Forensics Digital Photo: Beginning, Int., Adv. Yearbook

Auto Technology Small Engine

Pg. 20

Bakersfield High (Cont.)

Building Trades
Wood 1, 2 & 3
Construction Technology
Computers & Business Virtual Enterprise Industrial Technology Welding 1, 2 & 3
Public Service Junior ROTC (Air Force) Archiving Science & Engineering Chemistry **Physics**

Bakersfield Adult School

Auto Technology

Auto Body 1 & 2
Computers & Business Intro to Computers Microsoft Office Photoshop Accounting 1, 2 & 3 Basic Business Skills Filing, Keyboarding 1 & 2 Machine Calculation Record Keeping 1 & 2 Website Design ESL Vocational Workplace **Health & Medical**

Nurse Assistant Medical Assistant Vocational Nurse Medical Billing & Coding Home Health Aide Pharmacy Technician Restorative Nurse Aide

Centennial High Architecture / CAD

Drafting 1 Drafting/CAD Arts & Media Instrumental Music; Various Vocal Music; Various Drama I, Drama Performance Journalism

Yearbook Dance I Art; Various Technical Theatre Recinical Ineatre
Building Trades
Wood 1, 2 & 3
Computers & Business
Computer Apps 1, 2, 3 & 4
Computer Literacy
Web Design
Virtual Prairieses 1 & 2

Virtual Business 1 & 2

Science & Engineering Chemistry
Physics
Project Lead The Way (Engineering)

East Bakersfield High

Architecture / CAD Drafting 1 & 2
Arts & Media Instrumental Music; Various Vocal Music; Various

Drama

East Bakersfield High (Cont.)

Arts & Media (Cont.) Journalism Yearbook Computer Applications Multimedia Computer & Graphics 1 & 2 Video Production 1 & 2 **Building Trades** Manufacturing 1 & 2
Computers & Business Keyboarding Computer Applications Business Leadership

Health & Medical Health Career Lab 1 & 2
Medical Terminology
Anatomy & Physiology
Industrial Technology Manufacturing 1 & 2 Science & Engineering

Virtual Enterprise

Chemistry **Physics**

Foothill High

Agriculture Ag Mechanics: Beginning & Adv. Ag Business 1 & 2 Architecture / CAD Drafting 1 & 2 CAD: Beginning & Adv. Architectural Design Arts & Media

Art: Beginning, Int., Adv. Instrumental Music; Various Vocal Music; Various Drama: Beginning & Adv. Drama Production Journalism Yearbook

Building Trades
Wood 1, 2, 3 & 4
Computers & Business Computer Apps 1, 2, 3 & 4 Introduction to Accounting Web Design Industrial Technology

Ag Mechanics 1 & 2
Science & Engineering Chemistry **Physics**

Frontier High

Physics

Agriculture Ag Resources Ag Business & Management Veterinary Science Arts & Media Art: Beginning, Int., Adv. Instrumental Music; Various Vocal Music; Various Digital Photography: Bgn., Adv. Drama 1 & 2 Screenwriting: Beginning, Adv. Film Production: Beginning, Adv. Computers & Business

Computer Literacy Computer Applications Graphics Web Design: Beginning, Adv. Science & Engineering Chemistry

Golden Valley High

Agriculture Ag Biology Ag Science 1 & 2 Ag Mechanics 1 & 2 Small Engines

Arts & Media Art: Beginning, Int., Adv. Graphic Arts / Web Design Instrumental Music; Various Vocal Music; Various Yearbook Drama

Technical Theatre Building Trades Wood 1, 2, 3 & 4 Computers & Business

Keyboarding Computer Apps 1, 2, 3 & 4 **Public Service**

Service Learning Science & Engineering Chemistry

Environmental Science Physics Anatomy & Physiology

Highland High

Agriculture Ag Biology Ag Business & Leadership Ag Construction Ag Resources Animal Science Ornamental Horticulture
Architecture / CAD Architecture Design 1, 2, 3 & 4 Arts & Media

Art: Beginning, Int., Adv. Instrumental Music: Various Vocal Music; Various Drama Journalism

Yearbook Computers & Business Intro to Computers

Computer Applications 1, 2, 3 & 4 Advanced Web Design Science & Engineering

Chemistry **Physics**

Independence High

Agriculture Ag Biology Ag Science Arts and Media

Art; Beginning & Intermediate Instrumental Music; Various Vocal Music; Various Drama and Drama Production

Web Design Yearbook

Computers and Business Computer Essentials Computer Applications Web Design

Kern Valley High Agriculture

Ağ Economics/Business Ag Science 1, 2 & 3 Advanced Ag Science

Kern Valley High (Cont.)
Agriculture (Cont.)
Ag Mechanics 1 & 2
Floral Design
Ornamental Horticulture

Arts & Media

Instrumental Music; Various Drama 1 & 2 Technical Theater

Yearbook
Building Trades
Wood/Creative Design Construction

Computers & Business Computer Applications 1, 2 & 3 **Health & Medical**

Exploring Careers in Health (ECHO) Family Health Certified Nurse Assistant

Emergency Medical Tech Medical Terminology **Industrial Technology** Ag Mechanics

Public Service Fire Science 1 & 2 Home Economics Clothing Lab Foods Lab

Child Growth & Development 1&2 Science & Engineering

Chemistry **Physics**

Liberty High Arts & Media

Art 1, 2, & 3 Instrumental Music; Various Vocal Music; Various Video Production 1, 2, & 3 Drama 1, 2, 3, & 4 Drama Production Newspaper Yearbook

Computers & Business Computer Apps 1, 2, 3 & 4 Web Design

Science & Engineering

Chemistry **Physics**

Mira Monte High

Agriculture Ag Earth Ag Science Ag Biology Ag Resource Ag Mechanics Arts & Media

Instrumental Music Vocal Music Exploring Music Yearbook **Building Trades**

Wood 1, 2 & 3 **Computers & Business** Computer Literacy Computer Applications Computer Graphics

North High Agriculture

Natural Resources Ag Biology Bio Technology Ag Business **Architecture / CAD** Drafting 1, 2, 3 & 4 Arts & Media

Commercial and Graphic Arts

North High (Cont.) Arts & Media (Cont.) Instrumental Music; Various Vocal Music; Various Drama Photography Yearbook Web Design: Beginning, Int. Building Trades

Mood Construction Techniques Computers & Business Computer Applications Office Experience

Work Experience **Public Service** Junior ROTC (Marines)
Science & Engineering

Chemistry

Regional Occupational Center

Agriculture

Agricultural & Diesel Mechanics Animal Care Technology

Arts & Media Graphic Arts

Auto Technology
Auto Body and Fender Repair
Auto Technology

Building Trades Construction
Computers & Business

Computer Technology & Repair

Banking and Finance Fashion Merchandising Office Secretary Retail Sales Business Enterprise Bookkeeping/Accounting Cosmetology

Barbering
Health & Medical Health Occupations Medical Assistant

Nursing Assistant Industrial Technology Welding and Fabrication

Public Service Fire Fighting Law Enforcement Teacher Assistant

Ridgeview High

Agriculture Ag 1, 2, 3 & 4 Arts & Media

Instrumental Music; Various Vocal Music; Various Drama Commercial Art

Photography Newspaper Yearbook

Computers & Business Computer Applications 1, 2 & 3 Web Development 1 & 2

Computer Graphics Financial Services (KSFCU) Science & Engineering

Chemistry Physics

Ruggenberg & Schuetz **Career Centers**

Auto Technology Auto Body & Detail
Computers & Business Retail Sales Custodial **Outdoor Maintenance** Furniture & Upholstery Office Applications

Restaurant Services

Shafter High

Agriculture Ag Science Ağ Mechanics Arts & Media

Art: Beginning, Adv. Ceramics & Sculpture Drama

Instrumental Music; Various Vocal Music; Various

Building Trades Industrial Arts Wood 1 & 2 Construction

Computers & Business Keyboarding Computer Applications

Public Service Foods Lab

Science & Engineering

Chemistry **Physics**

South High

Agriculture Ag Science Ag Mechanics 1 & 2 Ag Animal Biology Small Engine Repair Floristry/Horticulture Architecture / CAD Mechanical Drawing

Drafting/CAD Adv Drafting/CAD Technical Drafting CAD Design

Arts & Media Art: Beginning, Int., Adv.

Graphic Arts Instrumental Music; Various Vocal Music; Various

Drama Journalism Yearbook

Computers & Business Computer Literacy

Keyboarding Computer Apps 1, 2 & 3 Virtual Enterprise **Public Service**

Junior ROTC (Army) Criminal Justice 1 & 2 South High (Cont.) Science & Engineering Chemistry Physics

Stockdale High

Arts & Media

Art: Beginning, Int., Adv. Instrumental Music; Various **Exploring Music** Vocal Music; Various Dance: Beginning, Adv. Drama I, II & Performance Graphic Arts 1, 2, 3 & 4 Journalism

Yearbook **Computers & Business**

Keyboarding/Career Essentials A Computer Apps 1/Career Essen. B Computer Applications 2 Computer Science Virtual Business 1 & 2
Business Explorations Financial Services (KSFCU)

Health & Medical Intro to Medicine Medical Terminology Anatomy & Physiology Science & Engineering Chemistry **Physics**

West High

Arts & Media

Instrumental Music; Various Vocal Music; Various Drama Photography Video Production 1, 2 & 3

Newspaper Yearbook

Computers & Business Computer Literacy
Computer Apps 1, 2, 3 & 4
Web Design - Adv. Web Design

Public Service Junior ROTC (Navy) Science & Engineering Chemistry

Physics

Environmental Science



As the state Employment Development Dept. chart above reflects, the majority of job openings require 30 days to 12 months On the Job Training (OJT).

KERN HIGH SCHOOL DISTRICT

CAREER & TECHNICAL PARTNERS

20 Quilt & Sew 24th Street Café 29 Eyewitness News A Frame of Mine Gallery A Master's Touch A-1 Battery A.J. Wright Abate-A-Weed ABSEE Window Service Accipiter Kennels Ace Hydraulic AEA Aera Energy Alan Urquhart, Graphic Artist Alice's Grooming All Star Café All State Insurance Allen Road Veterinary Hospital

Alliance Appraisal Alpha Canine Sanctuary Alta One Federal Credit Union Alzheimer's Association American Cancer Society American Capital Funding American General Media American Indian Health Project American Lung Association American Star American Tire Company AmeriCorps - KCSOS AMF Bowling Center Amigos Mexican Restaurant Anchor Blue

Angie Cave-Brown Animal Emergency & Urgent Care Anita Garrett, P.A.C. Apple Market Apprentice & Journeymen Training Art Institute

ARRC Technology Arts Council of Kern Arvin High School Assoc. Builders & Contractors Associated Feeds

At the Oaks Pet Hospital AT&T Automotive Radiator Service

Avon Products, Inc. Azteca America TV **B.W. Implement Company** Babies R Us Baja Tire

Bakersfield Adult School Bakersfield Barber College Bakersfield Building Department Bakersfield Chamber of Commerce Bakersfield City Council Bakersfield City Fire Dept.
Bakersfield City School District Bakersfield College Bakersfield College Tech Prep Bakersfield Country Club

Bakersfield Dermatology & Skin Cancer Ctr Bakersfield Envelope & Printing Bakersfield Heart Hospital Bakersfield Homeless Center

Bakersfield Magazine Bakersfield Memorial Hospital Bakersfield Museum of Art Bakersfield Net

Bakersfield Orthopedic Medical Bakersfield Police Dept.

Bakersfield Ranch Market #1 **Bakersfield Truck Center** Bakersfield Vet Hospital Ballard Oil. Inc.

Banana Republic Banfield The Pet Hospital Bank of America

Banner Farms Barbara Patrick Barber Honda **BARC** Bargain Box

Barnes Welding Bart Freer Construction BC Childcare

BeautiControl Bed Bath & Beyond Bedford Construction Beechinor Cattle Company Beef Packers, Inc. Bellas Specialty Awning

Bennica Designs Berchtold Equipment Company Bessie Owens Elem. School

Best Buy Bethany Services Beverly Fabrics

Beverly Manor Convalescent **BFGC** Architects

Big Lots Bike Bakersfield Bill Lee's

Bill Sidhu, Developer Bite Me Cookies

BJ's Body Xchange Blue Ribbon Bolthouse Farms

Bolthouse Farms Juice Division

Briggs & Stratton Brighthouse Networks Bruce Keith Architect **BSK**

Buck Owens Prdctns., Crystal Palace **Bud Minton**

Budget Bolt

Bugni Hardware and Feed Bureau of Alc., Tobacco & Firearms Burger King

Buttonwillow Warehouse C&H Construction Cactus Valley

Calcot Calif. Army National Guard

California Care Calif. Dept. of Corrections Calif. Dept. of Fish & Game Calif. Dept. of Motor Vehicles California FFA Association California Highway Patrol California Land Surveyors

California Living Museum Calif. State Univ., Bakersfield Campus Specialties Canebrake Café Canyon Hills Preschool Canyon Veterinary

Career Service Center Carl's Jr. Carrow's Kitchen Carquest Carter's Automotive Cascade Glass

Castle & Cooke Castle Printing Cataldo's Pizza Cat Hospital of Bakersfield

Cathy Prout, Shafter City Council Catholic Healthcare West CCIS Central Kitchen **CCL Custom Laminates** Center for Neuroskills

Central Body Shop Central Trailer

Central Valley Physical Therapy CFO Vintage Nursery

Charley's Grill Check N Go

Cherryl Biggar, Catholic Healthcare West

Cheryl Mestmaker, Photographer Chevron North America Chevron Valley Credit Union

Children's Place Chipotle Chuck E Cheese Cindy's Café Citibank

City of Bakersfield Claire's Boutique Clerou Tire Clinica Sierra Vista

CLS Pet Store Coastline Equipment Code 3 Uniforms

Colombo Construction Co. Inc. Community Action Partnership Comprehensive Blood & Cancer Congressman Kevin McCarthy

Consign It Stores Consumer Credit Counseling Svc Continuum Care Management

Copes Food Fair Coquette Handbags Cornerstone Nursery Cost Plus World Market

Cost-U-Less

Costco Council of Carpenters 743 Country Club Car Wash Country Tire & Wheel County Fair Market County of Kern

CPS - Kids Count Craig Bolen Creighton Farms **Cummins West**

Cumquat Clothing.com Custom Welding and Equipment Cynthia Medeiros

Cynthia Pollard Communications D'Angelos Paint

Daniel Binsfeld Daniells Phillips Vaughan & Bock Darrell Jones & Sons

Dave Packer Homes Dean Florez, Calif. Senate Debra Head Bookkeeping Dee Jaspar & Assoc. Civil Engr.

Del Taco Denny Rushton, DDS Dollar Tree

Don Mason Photography Donny Youngblood, Sheriff Doubletree Hotel

Downtown Elementary School Downtown Furniture Repair

Dr. Bryon Dr. Donel Crow Dr. Edward Kenien Dr. H. Amin

Dr. Holly Spon-Gross, DPM Dr. Javier Bustamante

Dr. John Heidrick Dr. Larry Waggoner, DO Dr. Leo P. Langlois Dr. Lynden Senar Dr. M. Rueras Dr. Marquez

Dr. Marvin Derrick Dr. Mike Keese Dr. Mongold Dr. Raj Patel

Dr. Saman Ratnayake Dry Creek Mini Barns Dunlap Bros.

Eagleson's Body Works Earthworks

ECC

Ed Creswell, Structural Engr. El Taco Loco

Elder Life

Eliminatory Manufacturing Flvi's Furniture

Elyte Motor Sports Emmanuel's Conv. Hospital

Empire Eye and Laser Center **Employers Training Resource Enviro Cleaners**

Equine Veterinary Surgery Ctr. Eric Montoya

Estrella Bakery Ev-Leen's Dance Studio

Evergreen Healthcare Center Extraordinaire Model's & Talent Fabric Center Upholstery

Factory 2 U Fairview Head Start Fantastic Sams

Farmer John Eggs Farmer's Insurance Fashion Bug

Fashion Institute of Design Federal Bureau of Investigations

Fence Post Finish Line Finish Masters Firestone Fishing Store Fleet Čard Fuels Flower Garden

Floyd's Footlocker / Kids Footlocker Foster Assessment Center Fran Florez, Shafter City Council

Fresh Choice Frito Lay

Froehlich Signature Homes Fruitvale School District

Fuji Film Fur and Feathers FYE Music & Movies G Gentry Graphics Galey's Marine Gallego's Galvan Tire Garcia's Feed Store Garden Pathways

Gary Icardo Farms Gaskill Homes General Machine Works Gerry's Barber

Gita Lloyd, Professional Artist Gladys Zobel Glen Kaizer Engineer

Glenwood Gardens Global Fabricators Golden Empire Transit Golden State Peterbilt

Goodies Goodwill Gotcha Covered Gottschalk's

Granite Station Feed & Tack **Granite Transformations** Grape Leaf Boutique **Great Plains Software**

Grecian Gardens Green Frog Market Greenfield School District Greenfield State Preschool Dist. Grijalva Contractors

Grimmway Farms Grover Waldon, Attorney **GWS Automotive Equipment**

Hall Ambulance Hancock Fabrics

Harrison Mktg. & Advertising Head Start Meyers Center Health Care Services Health South Rehab Hospital Heaven-Can-Wait Animals

Hector's Plumbing Help-U-Sell

Heritage Professional Mng & Rlt Hernandez Construction

Higgins Lumbar Hillcrest Heating & Air Holiday Ford

Homeless Healthcare Services

Hometown Buffet Hot Topic Houchin Blood Bank Howe's Hallmark Hydratec

Icings ICON Printing Solutions

ICS Ideal Pharmacy-Greenfield

Ideas Into Stitches Impact Streetwear In 'N Out

In West Insurance Services Insect Lore USA

Interfashion Nails Irma Carson, City Council

Ironworks Speed & Custom ITW JacMar Food Distribution

Jacquie Sullivan, Bkfd City Council Jake's Tex Mex Janie Budy

Jay Bingham, Bus. Consultant Jay's Market

JC Penney's Jeana Jost Bride & Proms Jennifer Cecero

Jim Burke Ford Jim Burke Lincoln Mercury

Jim Young Jo Ann's Fabric Joan Stiles Weber Joe Chernabaeff John Belfanz Homes, Inc. John's Incredible Pizza Joinus Beauty Supply

Jon Johnston, Shafter City Council Jose G. Cruz Jose's Golf Range Josh Martin JTS Modular

Juli Feller Jumbo Donuts

Juvenile Diabetes Research Found Kaiser Permanente

Karen Duke Kathy Kalson K-B Tovs K-Mart

Kaiser Permanente, Stockdale KBAK TV Channel 29 Ken Weir, City Council Ken Whitney, Rancher Kennedy/Jenks Consultants

Kento's

Kentucky Fried Chicken Kern Adult Literacy Council Kern Agriculture Foundation Kern Cabinet Kern County Animal Control Kern County Black Chamber of Commerce Kern County Child Care Council Kern County Child Support Svc. Kern Co. Dept. of Human Svc. Kern Co. Dept. of Public Health Kern Co. Dist. Attorney's Office Kern County Fair Kern County Farm Bureau Kern County Fire Department Kern County Hispanic Chamber Kern County Maintenance Kern Co. Mental Health Dept. Kern County Museum Kern County Personnel Dept. Kern County Probation Dept. Kern County Roads Dept. Kern County Sheriff's Office Kern County Supt. of Schools Kern Co. Waste Management Kern Crest Manor Kern Door Kern Economic Dvlpmnt Corp. Kern Faculty Medical Group Kern Government Television Kern Medical Center Kern Regional Center Kern Schools Federal CU Kern Security Systems, Inc. Kern Steel Kern Surgical Supply Kern Valley Health Care Kern Valley Printing
Kern Wind Energy Association
Kernville Animal Hospital KERO TV Channel 23 Kevin Nelson, F.N.P. KGET TV Channel 17 KGET TV Telemundo KGOV, County & City Kim Ryder Appraisals King & Gardiner Farms (Rosedale Ranch) Kinship Center Kirschenmann Farms Kiwanis Klassen Corporation Klein Denatale Goldner KS Fabrication & Machine La Colonia Restaurant La Dolche Vida Boutique La Illusion Lake Isabella Market Lamb Chop Harvesting Lashes & Mustaches Laurel Glenn Tennis Café Laurel Glenn Tennis Club Leighton Group Levi's Dressmaking & Alteration Lexus of Bakersfield Life Uniform Lifetime/Westbend Lightspeed Systems Linda Fauke Linda Findley, P.A.C. Lindsey's Little Daycare Little Caesar's Log Cabin Florist Lola's Clothing Loma Linda State Preschool Longfellow Elementary School Longfellow State Preschool Long's Drug Store Lord's Little Angels Lorene's Ranch Restaurant Lori Hudgens, Mercy Hospital Los Hermanos Love. Inc. Lufkin Industries Lyle's Beauty College

MAACO Body Shop Mac Make-up Macy's Department Store Mainland Manning Beef Packing Plant Manny's Discount Grocery Maric College Mario Bugni Farms Marshall's Mary Kay Cosmetics Matthew Hadden, Engineer Mayor Harvey Hall McDonald's McDuff Graphics & Marketing McIntosh & Associates McWhorter Pest Control Melissa Doiron Melo Gas & Gear Mercy Child Development Cntr Mercy Center Mercy Hospital Mervyns Mesa Chiropractic Mesa West Medical Group Metal Tek MGM Body Shop Michael Rubio, Kern Co. Supv. Michael's Michaud's Low Cost Insurance Mid State Development Mike Chase, Ag Engineer Mike Doiron Mike Doyle Mike's Uniforms Millennium Surgery Center Ming Avenue Child Devlop Ctr. Ming Avenue Childcare Minuteman Press Mobil Gas Modern Way Market Molly J's Mony's Motor City Auto Center Motor City GMC Motor City Lexus Movie 6 Theater Mr. Tibbs Ribs Mr. Tuxedo Mt. Mesa Market Mt. Vernon Elementary Mt. Vernon Vet Hospital Museum of Tolerance NAPA Auto Parts Neira's Body Works Neira's Collision Center, Inc. Nelda's Diner, Inc. Netmedic, LLC New Generation Graphics New Horizon Graphics Nextel Nicholas Construction Nicole Parra, Calif. Assembly Niferson Beauty Supply Nile Point Veterinary Hospital Niles Street Plumbing No Fear North Beardsley State Preschool North Kern Vocational Training North of the River Vet Hospital Nursing Explorer Post Oasis Dairy Oildale Tire Olive Drive Veterinary Hospital One Hour Martinizing Ordiz Melby Architects

Pacific Irrigation, Inc.

Pacific Gas & Electric

Pacific Sun

Pacific Theater

Palla Preschool

Panda Express

Pantry Restaurant

Paramount Farms

Pacific Health Education Center

Panama Buena Vista USD

Panama Equine Hospital

Parkview Julian Convalescent Party Works PAS Human Resource Conslts. Pasquini Engineering Paul Ansolabehere, Veterinarian Paul Brown Architect, Inc. Pavletich Electric Peggy Jiles Peggy Whitaker Pensinger Rentals Pep Boys Pepsi Cola Bottling Company Perry's Barber Shop Pet Salon Petco Petrissan Dairy Phil Haws Pinnacle Technologies Pioneer Village Pizza Hut Pizza Max Platinum Paws Grooming Plato's Closet Player One Plaza Jewelers Plumbers & Fitters Local 409 Poppy Hills Australian Sheppard Porter & Assoc. Engineering Powerhouse Precious Jewelry Preferred Family Health Care Premier Quality Builders Pro Nails **Processes Unlimited** Pros Ranch Market Quad Knopf Quality Lock Que Pasa Quick Cash Quinn Company Quiznos **R&R Electric Communications** Rabobank Arena Rain for Rent Rainbow Car Wash Rainforest Car Wash Ralph Renz Ranch Market Randal's Wholesale Flowers Rankin Ranch Regal Entertainment Group Regional Occupational Center Registered Nurse Explorers Rene's Market Renfro & Elliott Architecture Return Buy Rexland Acres State Preschool Richardson Child Development Richland School District Rick's Automotive Rio Bravo Tomato Rite Aide River Valley Dental Robert Reed Rogers Jewelry Co. Roger's Rentals Roland Consulting Rosedale Hand Carwash Rosewood Retirement Com. Round-up Feed Store Roxanne Photography & Frame Roy Ashburn, CA State Senate Royer Studios Russo's Books Rusty's Pizza S&P Mechanical S & S Body Shop Sagebrush Medical Plaza Salotto Hair Design Salter Lab Sampson Steel San Joaquin Bank San Joaquin Community Hosp. San Joaquin Valley College San Joaquin Vet Hospital Sandra Holland

Sanitation Services Co., Inc. Saturn of Bakersfield SC Anderson, Inc. SC Architect, Inc. Scott McHone Sears Sepherion Staffing Serban Sound & Communication Serenity Cat Hospital Serenity Home Landscape Shafter Convalescent Hospital Shafter Family Dental Care Sharkey's Pizza Shi by Journeys Shirley's Designs Shoe Pavilion Shoes 4 Less Sierra Bank Sierra Fly Fishing Sierra Gateway Market Sillect Care Animal Hospital Sierra Mortuary / Funeral Home Signee Hoffman Chiropractic Sizzler Skyline Cabinets S.L. Shaw, Inc. Snelling Staffing Snider's Cyclery Soccer Warehouse Social Security Administration Sonic Drive In South Kern Machinery South Valley Farms Southern Auto Supply Southfork Transmission Southwest Veterinary Hospital Spanish Radio Group SPCA Specialty Trim and Awning Sportswear Mart St. Francis St. John's Lutheran Church Starrh Farms State Farm Insurance Stay Focused Mentoring Steir's RV Stephanie Marina, Engineer Stine Veterinary Hospital Stock Building Supply Stock Lumber Stockdale Exchange Club Strawberry Patches Structure Cast Subway Sue Benham, Bkfld. City Council Sun World, Inc.-Tech. Dept. Sunbelt Rentals Sundance Tanning Salon Super Taco Suzette's Cleaners SWF Mesa Embroidery Machine T.A. Cyclery T.J. Maxx Taft College Taji's Taylor Tire & Brake te Velde Dairy Teaze Salon TEC Service Teeter's Car Wash Teeter's Mobil 1 Lube Express Telemundo KKEY-11 Terrio Sports & Fitness Center The Bakersfield Californian The Barbers Shoppe The Ceramic Shop The Drug Store The Garlic Company The Gleaner's The Lung Association The Marcom Group The Mentor Network The Metro Galleries

The Pet Shop

The Pizza Barn

The Yellow Rose Florist

Therasport - David Rous, P.T. Three Brand Cattle Co. Three Way Chevrolet Thrifty Wash TIC, Inc. Tim Bockman TJ Cross Engineers TJ Maxx Today's Cleaners Too Fat Sandwich Tori Stewart & Associates Total Woman Tovar's Authentic Mexican Grill Toys R Us Trek Imaging of Bakersfield Trenz Manufacturing Trevor Jones Tru Value Hardware **Turman Construction** Turner Translift **Turning Point** Tyler Williams U-Haul UC Ag Research Station UC Ag Cooperative Extension UC Merced Uncle Sam's Uniform Shop Union Bank of California Unity Marketing Universal Technical Institute
University of Phoenix University of Southern California Univision Urquhart Townson Design U.S. Army National Guard U.S. Forest Service U.S. Military, All Branches USA Supplies & Signs Valley Achievement Center Valley Feed Valley Inst. of Prosthetics/Orthotics Valley Medical Group Valpredo Produce Venture Out RV Verizon Wireless Video Memories Village Grill - Shafter VIP Grooming Vons Wal-Mart Walgreens, Inc. Wall Street T-Shirt Co. Wallace & Smith Warren Miner, Engineer Washington Mutual Bank Waters Edge Design Wattenbarger Construction Wayside Elementary Wellhead, Inc. West Kern Machinery West Power Products, Inc. Westchester Bowl - Mossman's Westec Training Center Western Farm Service Western Graphics Western Milling Western Power Products Western Sky Dairy Western Stockman's Market Western Valve Westside ROP White Forest Nursery Whitewater Car Wash Wild Child Promotions Williams Monument Co. Willis Design Studio Women's Club of Bakersfield Wooddale Market Woodrow Wallace Preschool Woodworks Unlimited Wyco Tech Young's Market Youth for Christ Zack Scrivner, Bkfld City Council Zoom Graphics



CAREER & TECHNICAL

CONTACT **INFORMATION**

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Principal	Blanca Cavazos
Assistant Principal	Melissa Boatman
Head Counselor	Mary Crider
Agriculture Program	Ext. 410
Army Jr. ROTC Program.	Ext. 642
Construction Academy	Ext. 409
Health Academy	Ext. 471
Manufacturing Program	Ext. 503

BAKERSFIELD HIGH SCHOOL (661) 324-9841

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Assistant Principal	Stan Greene
Head Counselor	
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Air Force Jr. ROTC	Ext. 55
CEO Public Service Academy	yExt. 139/196
Fashion Design Program	Ext. 99

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Jodi Loeffler
Gena Lieske
Williams861-1151
ea ProgramsExt. 131

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Head Counselor	April Woody
Project Lead The Way	Pierre Peasha

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	Mark Balch
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Multi Media Academy	/Ext. 66

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Head Counselor	Joan Herman
Agri-Business Academy	Ext. 71



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Head Counselor	
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Head Counselor	Christy Fraley

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Head Counselor	
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Assistant Principal	Libby Wyatt
Head Counselor	. Carmen Davis

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Principal	Jaime (Quinonez
Assistant Principal	. Debra	Vigstrom
Head Counselor	Lupe	Sanchez

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Marine Jr. ROTC	Ext. 11

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Assistant Principal	Tess Lake
Head Counselor	Vickie Johnston

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` '			
Program	Coordinator.	Carissa	Krizo

RIDGEVIEW HIGH SCHOOL (661) 398-3100

` '	
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Information Technology A	cademyExt. 810

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Head Counselor	.Marjorie Smith
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Criminal Justice Academy	Ext. 22
Engineering & Industrial Acad	emyExt. 95

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Principal	Ramon Hendrix
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Head Counselor	Troy Mehlhaff
Medical Academy	Ext. 37

WEST HIGH SCHOOL (661) 832-2822

Principal	Dean McGee
Assistant Principal	Terrie Bernardin
Head Counselor	Dawn Land-Walker