

Farmington Schools

LFC Presentation

*“Career & Technical
Education and Dual Credit”*

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Where we are & where we're going...



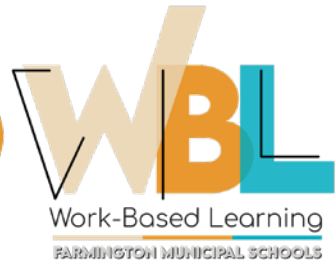
FMS District Makeup

- Native American 40%
- Hispanic 30%
- Caucasian 30%

FMS Enrollment – 11,228



DUAL CREDIT



THE FUTURE IS BRIGHT



21-22 FMS CCR Data

96%

CTE Concentrator Graduation Rate!

FARMINGTON MUNICIPAL SCHOOLS GRADUATE PROFILE

COMMUNITY & CIVIC CONNECTION

Graduates will be prepared for civic engagement and make connections to local community resources and partners.

CRITICAL & CREATIVE THINKER

Graduates will work independently and collaboratively address problems, by offering solutions.

LIFELONG LEARNER

Graduates will develop understanding of varied content knowledge and manage their academic plan for their chosen career.

PERSONAL SKILLS

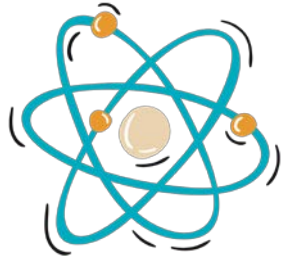
Graduates will demonstrate college and/or career readiness skills that are aligned with the current workforce demands.

SELF ACTUALIZATION

Graduates will identify their personal potential, embrace challenges as growth opportunities, and strive for self-fulfillment.

WELLNESS

Graduates will self-regulate and utilize strategies to make choices that promote physical, mental and emotional health and safety.



FMS 18 Career Pathways



Welding
Automotive
Construction Trades
Healthcare
Information Technology
Computer Programming
Business
Hospitality & Culinary Arts
Power & Energy

Teacher Education
Digital Media Arts
Agriculture
Film Making
Fashion Design
Project Bike Tech
Military Science
Graphic Design
Performing Arts



Top Career Clusters by Largest Projected Growth

NM Workforce Region: Northern New Mexico



Career Cluster	Annual Openings	Median Wages	Projected New Jobs	FMS CTE Pathways
Information Technology	298	\$71,636.00	451	Information Technology
Science, Technology, Engineering	474	\$131,334.00	589	Computer Science & Power and Energy
Health Science	1,535	\$55,783.00	2,032	Healthcare
Architecture & Construction	2,030	\$45,239.00	1,486	Construction Trades
Agriculture, Food & Natural Resources	263	\$38,342.00	108	Agriculture, Hospitality and Culinary Arts
Government and Public Administration	142	\$48,901.00	83	Business & Military Science
Education and Training	1,099	\$46,686.00	520	Teacher Education
Manufacturing	1,002	\$44,861.00	395	Welding

Industry Certifications

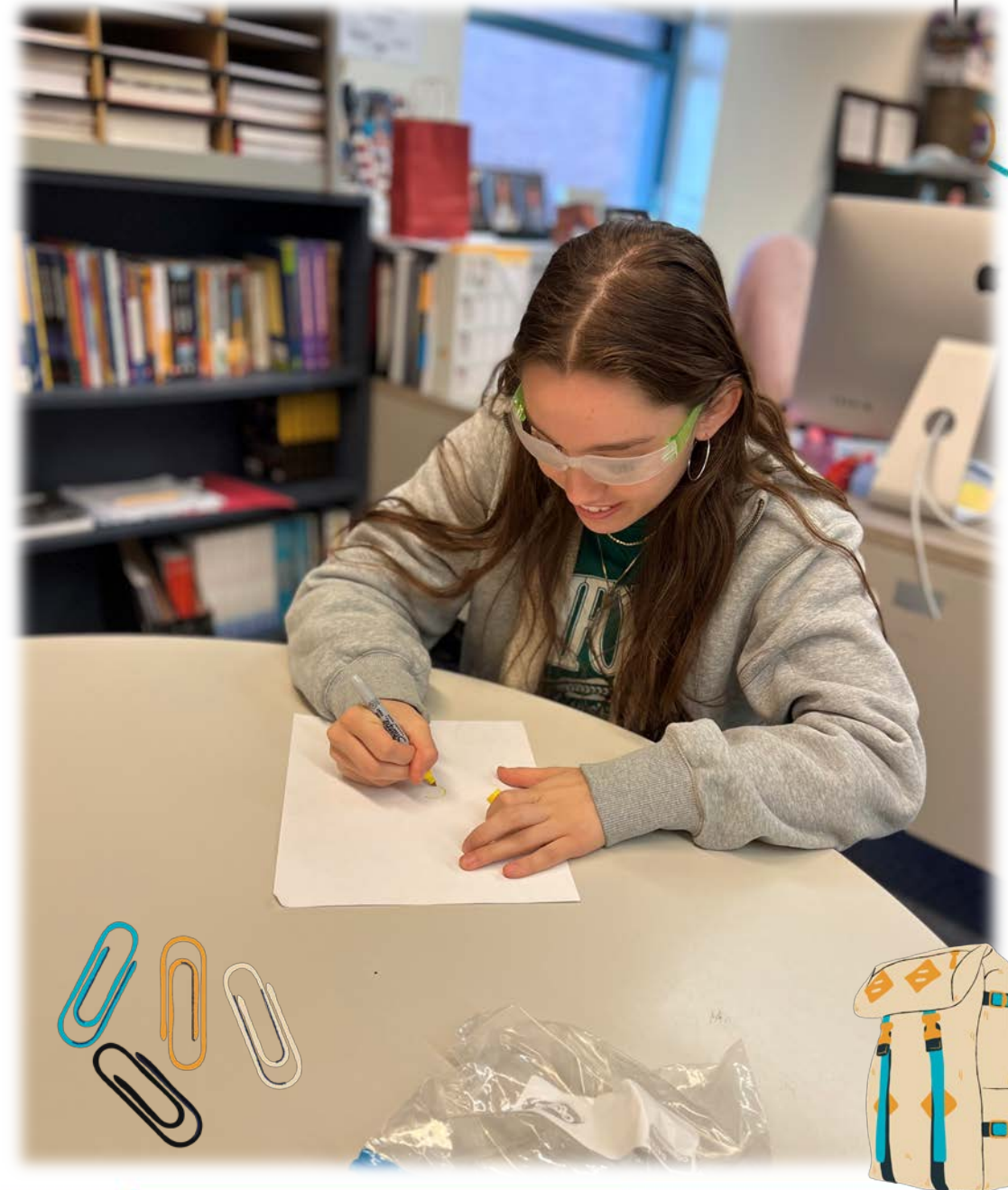
Total of **1200 Certifications**
awarded this year!



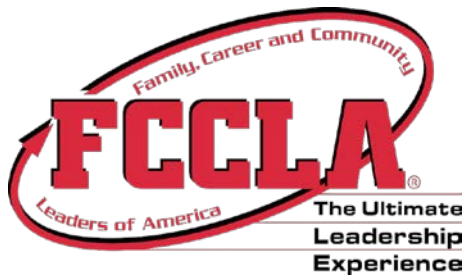
Automotive Service Pollution Prevention	56
Automotive Service Safety	104
Ethics in the Automotive Industry	13
Ethics in the Construction Industry	53
Ethics in the Culinary Industry	6
Ethics in the Welding Industry	42
Interview Skills for Automotive Students	7
Interview Skills for Construction Students	62
Interview Skills for Culinary Students	6
Interview Skills for Welding Students	44
Building a Resume	132
Vehicle Service and Working With Customers	6
Culinary Arts - Food Safety	96
Culinary Arts - Workplace Safety	31
S/P2 Construction Industry Certification	90
S/P2 Electric Vehicle Safety	19
S/P2 Welding Certification	47
Supervisor's Management Course	7
Running Successful Team Meetings	86
WD-40: Cleaning, Storage, & Maintenance of Tools and Equipt.	63
Hands-on CPR and First Aid	230
Total Certifications:	1200

Career Exploration Middle School

- For this past school year FMS has created middle school Career Exploration Classes at all MS.
- Classes give students a head start on exploring careers and helps them to chose a pathway when entering high school.
- **964** total MS students in course: 22-23

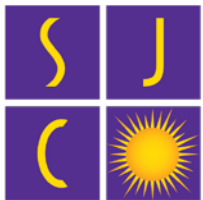


Career & Technical Student Organizations



- Expanded, Enriched & Relevant Learning Opportunities
- Meaningful Community Connected Classroom Instruction





SAN JUAN COLLEGE

Dual Credit

892 students have taken SJC Dual Credit coursework this year.

1316 DC Courses taken in the Fall Semester & **1514 DC Courses** enrollments this Spring Semester

2830 x 3 Credits (on average) = 8490 Credits



8490 x \$83 per credit (SJC) = \$704,670

8490 x \$336 per credit (UNM) = \$2,852,640

40 Associate Degrees awarded to 2023 HS Graduates!



Work-Based Learning (WBL)

89 Students placed this school year placed in locations throughout our local community.

96 Business Partners have been established with MOU's to provide internship opportunities for our students.

11 Students offered Full-time positions at the end of internship

Summer Internships are in progress this summer through San Juan County.



INTERNSHIP PLACEMENTS



Advertising Ideas
Ambulatory Surgery Center
Army Recruiting Office
Apex PT- Bloomfield
Apex PT- Farmington
Baca's Trucking
Bear Automotive
Big Brothers Big Sisters
Blancett Ranch
Casa Montessori
Chamber of Commerce
COF- Traffic Engineering
Country Club Elementary
Connelly Hospitality House
Comp-U-Tech
Desert Hills Dental

Farmington Family Dentistry
Farmington Family Funeral
Farmington HighSchool
Farmington Museum
Four Corners Nephrology
FMS Media
Geomat
Hair Unicorn
Kids Kare Dental
Ku-Tips Nursery
McCoy Elementary
Merrion Oil & Gas
NMSU Cooperative Ext
Open Loop Energy
Overcomer's Counseling
Pinon Family Pharmacy

Risley Law Firm
Roadrunner Flight School
Robbins Heating & Air
San Juan Oncology
San Juan Regional VC
SJC Behavioral
SJC Compliance
SJC Fire & Rescue
SJC Foundation Event
Planning
Sulzer
Tafoya's Accounting
Valley Veterinary
We Care Family Dental

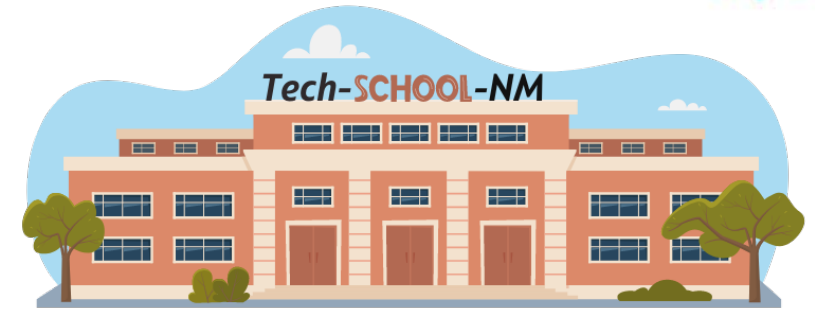




FUTURE – FMS CTE High School



FMS is starting the process of a planning year to **work with our local community and industry** to re-imagine our CATE center to develop new programs and pathways to meet our local workforce and economic development needs. The goal is **to develop the CATE center** into its own **wall-2-wall CTE high school** or even potentially in the future, a **Regional Area Technical Center (ATC)** as other states in the four corners have done. We plan to integrate a new programs at the CATE Center with a soft launch of new programming for the Fall of 2024.



Additionally, through work with regional district partners as part of the **“Four Corners College and Career Pathways Partnership”** we will be working to develop **CTE regional industry convenings, shared industry advisories**, collaborative **curricula development** for common CTE programs of study, **CTE Dual Credit expansion** and most importantly create a space to share innovations and promote collaboration within the four corners region.



- Powerful Student, Community, & Regional-District Engagement



DC Costs, CTE Funding, & Opportunities



Dual Credit Costs

SY 22-23

Dual Credit Textbooks- \$267,000

CTE Funding Streams

SY 22-23

Federal Perkins- \$139,521

State NextGen CTE- \$135,001

SY 23-24

Federal Perkins- \$139,521

State NextGen CTE- \$239,825

Opportunities

Heinrich Sponsored “Apprenticeship Pathways Act of 2023” – Creating HS Apprentice Model

Funding for development of CTE High Schools, CTE Academy models or Regional ATCs

Funding for development of School Based Enterprise- Business Startups in HS

Expansion of CTE course offerings for Site-Based Dual Credit classes at High Schools. Facilitator/Co-Teacher model

“The only source of knowledge is experience” *Albert Einstein*

“To find out what one is fitted to do, and to secure an opportunity to do it, is the key to happiness.”

John Dewey

Ahéhee'
Gracias
Thank you!

