Local Control & Accountability Plan Action Summary

LCAP Goal/

Action #: LCAP Key Action Name:

1a.1	Implementation of College and Career Readiness Initiatives
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LCAP Action Focus Indicators:

Increase the number of students completing a Career Pathway (3-4 years in a sequence of courses within one career pathway) in one of the 23 MUSD Career Pathways, while meeting CSU/UC A-G entrance requirements.

- Increase the number of teachers receiving Industry Certifications that align to the Career Pathway a teacher is teaching in.
- Increase the number of industry certifications and licenses earned by students completing a CTE career pathway.,
- Increase the number of students earning post-secondary college credits while enrolled in a MUSD Career Pathway.
- Increase the number of students completing a paid student internship during their Junior or Senior year in high school.

LCAP Key Action Budget:

\$2.4 Million - LCFF Base \$1.1 Million - LCFF S&C \$580,000 - Restricted

LCAP Action Detailed Summary:

Career Technical Education (CTE), is an important program that will help local educational agencies (LEA) meet new requirements outlined in Local Control Accountability Plans (LCAP). CTE is a critical component of a broad and deep school curriculum that helps prepare all students to be career and college ready. CTE provides relevance and real world content for academic studies while promoting teamwork and cooperative learning. It builds teacher, counselor, parent, business, and community engagement. It also encourages students to see a high school diploma and readiness for college or other postsecondary study as a foundation for the future rather than as an end in and of itself.

Increasing Access to Rigorous Academic Programs

In order for students to graduate high school and be *College and Career Ready* they must have access to rigorous academic programs that are aligned to relevant industry sectors. In Madera Unified School District (MUSD) we offer twenty three different career pathways that are aligned to thirteen different industry sectors. As we develop and enhance these career pathways we have begun rewriting CTE courses to meet the A-G course requirements as well as CTE Career Pathway requirements. All CTE courses are prepared in line with CTE Model Curriculum Standards and newly instituted Common Core State Standard requirements. By developing integrated courses that meet both CTE requirements and A-G requirements MUSD is providing the opportunity for all students become College and Career Ready upon graduation from MUSD.

Targeted Professional Development for CTE Teachers

All CTE teachers in MUSD will be receiving industry certifications through professional development and industry recognized training programs to ensure that MUSD CTE staff are prepared to teach at the recognized level of knowledge and skill required to ensure that CTE students are adequately prepared to earn certifications or licenses in the career pathway they instruct. CTE brings specialized instructors into

class, and offers industry-specific courses so students get an intimate understanding of what it is like to work in that industry sector. All CTE teachers also are required to complete a minimum of twenty teacher externship hours per year. Staff completes their teacher externship annually in order to maintain a clear understanding of industry expectations within their respective career pathway(s). Teacher externship also provides staff with the opportunity to build relationships with business and industry partners and strengthens the relationship between business and education.

Future Career Opportunities

Experts project 47 million job openings in the decade ending in 2018. About one-third will require an associate's degree or certificate and nearly all will require real world skills that can be mastered through CTE. CTE courses and curriculum provide students with real world 21st century skills; not only career and academic skills, but soft skills that are needed for the modern workplace, such as: critical thinking; communication; teamwork; citizenship, integrity, and ethical leadership; research tools; creativity; and innovation that make them career and college ready. Additionally, all MUSD Career Pathways provide an opportunity for students to earn industry recognized certifications. CTE courses provide more creative and engaging opportunities for students to participate in certification programs and courses focused on given industry sectors.

Career Awareness Exposure in the Elementary Years

In order to provide a true work based learning continuum K-12 MUSD is developing a Career Awareness program for all 3rd grade and 6th grade students in the district. This program will bring awareness to students about the need for skilled workers in Madera County and educate students on the careers that are available in Madera County. The program will focus on building understanding and awareness of the jobs in Madera County and the education necessary to be prepared for these jobs. In grades 7 & 8, students will participate in a Career Exploration program. The Career Exploration program will be a continuum of learning from 6th grade and be a more focused approach to students career interests and providing substantial opportunities for students to explore careers in Madera County.

Paid Student Internship Opportunities

Moving into high school, we will provide students the opportunity for a paid student internship. It would be a paid position for 75 hours of student internship hours at a local business in Madera County in the following industry sectors: Agriculture, Health Careers, Manufacturing, Public Safety, Technology, and Engineering. By providing paid student internships we will satisfy the California Education Code (Ed Code) language encouraging districts to provide all pupils with a rigorous academic curriculum that integrates academic and career skills, incorporates applied learning in all disciplines, and prepares all pupils for high school graduation and career entry.

New Madera Unified Online Course Guide

Madera Unified has a new online course guide which students and parents can use to learn more information about the high school course offerings across the district. Please feel free to access the Madera Unified Course Guide by using the link below:

http://courseguide.madera.k12.ca.us/

Contact Name for more information:

Emal/Phone number:

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