CELINA is CTE

Career and Technical Education

Ryan Contreras, Director of CTE

CELINA INDEPENDENT SCHOOL DISTRICT

Programs of Study

APPLIED AG ENGINEERING

ANIMAL SCIENCE

BUSINESS MANAGEMENT/MARKETING AND SALES

PROGRAMMING AND SOFTWARE DEVELOPMENT

CONSTRUCTION MANAGEMENT/INSPECTION

ENGINEERING

FAMILY COMMUNITY SERVICE

DIGITAL COMMUNICATIONS

HEALTHCARE THERAPEUTICS

LAW ENFORCEMENT

LEGAL STUDIES

DESIGN AND MULTIMEDIA

CELINA INDEPENDENT SCHOOL DISTRICT

New Courses

COMPUTER SCIENCE II

PRINCIPLES OF ENGINEERING

PRACTICUM OF HEALTH SCIENCE

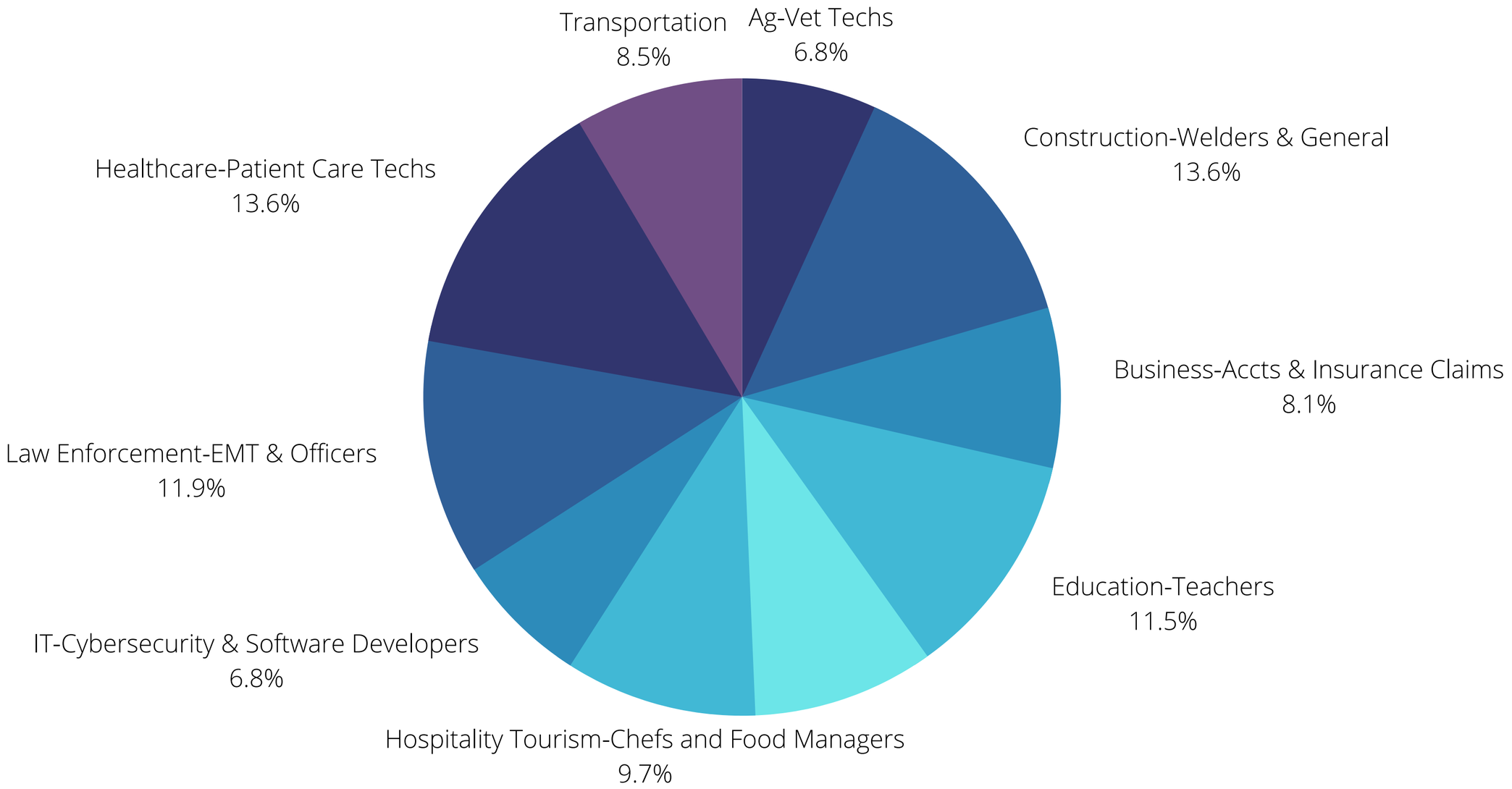
LAW ENFORCEMENT I

FAMILY COMMUNITY SERVICE

CELINA INDEPENDENT SCHOOL DISTRICT

Regional Demand Occupations

North Central Texas



Information provided by Interlink and Workforce Solutions

Emerging and Evolving Occupations

Biochemists
Biological Techs
Business Intelligence Analysts
Cloud Computing Architects
Convergence Techs
Data Scientists
Drone Operators
Environmental Engineers
Forensic Techs
Fuel Cell Techs
Genetic Counselors
Markets Research Analysts
Smart Materials Analysts
Nano Systems Engineers
Nano Tech Engineers
Quality Control
Remote Sensing Techs
Risk Mgmt Specialists
Robotics Techs
Solar Tech Installers
Virtual Reality Engineers
Wind Turbine Techs

WHAT'S NEW IN CTE

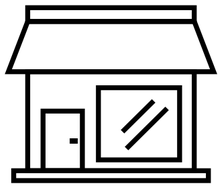
DEDICATED AV LAB

Teacher and students will have a dedicated lab with new iMacs that they will use for years to come.

HEALTH SCIENCE LAB

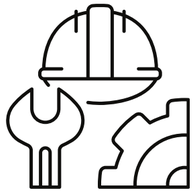
Though temporary, this will ensure students can do more hands-on learning.

STUDENT STORE



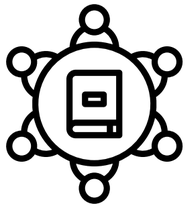
Students will be planning, managing, and running a student store on campus.

NEW ENGINEERING LAB



New furniture and class design that is more engineering friendly, enables students to build and troubleshoot their robots.

CLUBS



New Clubs Include: DECA, HOSA and RECF

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Collin College Dual Credit

HEALTH SCIENCE

Courses: Medical Terminology and

CONSTRUCTION AND ARCHITECTURE

Courses: Construction Management

CELINA INDEPENDENT SCHOOL DISTRICT

New CTE Teachers

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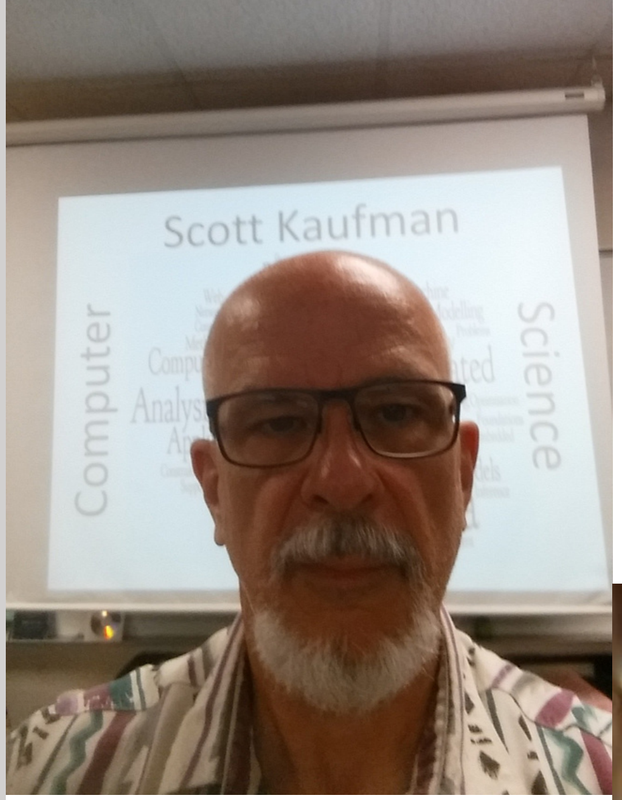

SCOTT KAUFMAN

CS Teacher

DAPHNE LEVENSON

FCS Teacher

SCOTT SCHRAGE

Law Enforcement Teacher

New CTE Teachers

CELINA INDEPENDENT SCHOOL DISTRICT

JACOB BROWN

Ag Teacher

TRINA CURRIN

Business Teacher

BROOKE LIKE-TAYLOR

Engineering Teacher

Industry-Based Certifications Earned

Entrepreneur Small Business - 45

AWS Welding - 33

Autodesk Fusion - 16

Adobe Premiere - 10

Communications Skills for Business - 8

Total of 112

Adding for next year:

Adobe Photoshop, Patient Care Technician and Community Health Worker

Spring Welding Rodeo

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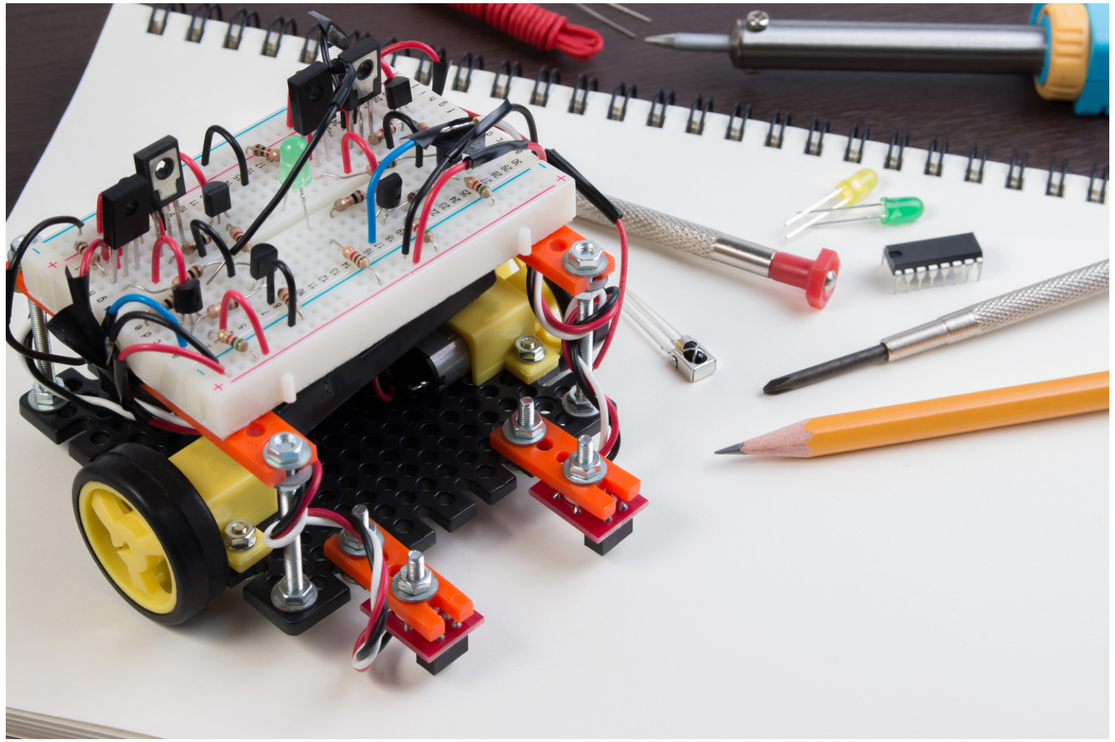
INDEPENDENT SCHOOL DISTRICT



Robotics Competitions

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FCCLA Outreach

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FACEBOOK

Presentations are communication tools.

YOUTUBE

Presentations are communication tools.

CAREER & TECHNICAL EDUCATION

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