

Career Education

Program Highlights
Board of Trustees, October 13, 2021



Associate Degrees

Administration of Justice

Agriculture

Alcohol and Other Drug Studies

Allied Health

Automotive Technology

Child Development

Computer Applications

Computer Science

Culinary Arts

Fire Science

Human Services Information Technology

Physical Therapy Assistant

Real Estate

Registered Nursing

Certificates

<u>2018-2019</u>

AGR - 21 AUT - 85 Bus-162

- Administration of Justice
- Agriculture: Landscape
 Practices
- Agriculture: Nursery Production
- Agriculture: Sustainable
 Small Farms Management
- Agriculture: Viticulture Skills
- Alcohol and Other Drug Studies
- Automotive Chassis
 Specialist
- Automotive Technician

- Automotive Tune-Up and Electronics Specialist
- Business Information Worker I
- Business: Accounting
- Business: Entrepreneurship
- Business: Management
- Business: Retail Management
- Ceramics: Master Technician
- Child Development
- Computer Applications and Office Administration
- Culinary Arts Management
- Digital Arts and Media

Certificates

2018-2019

HUS - 93 SCT - 22

- Fine Woodworking I
- Fine Woodworking II
- Human Service Worker
- Human
 Services Paraprofessional
- IGETC (Intersegmental General Education Transfer Curriculum)
- <u>Introduction to</u> <u>the Construction Trades</u>
- <u>IT Specialist</u>
- LVN to RN
- Music: Recording A

- Real Estate
- Sustainable Construction and Energy Technology: Building Efficiency and Performance
- Sustainable Construction and Energy Technology: Construction
- Sustainable Construction and Energy Technology: Renewable Energy
- <u>Technical Theatre Certificate</u> of Achievement
- Textiles/Clothing Construction
- <u>Textiles/Weaving</u>
- Web Development

Basic Computer Skills

Non-Credit Certificates

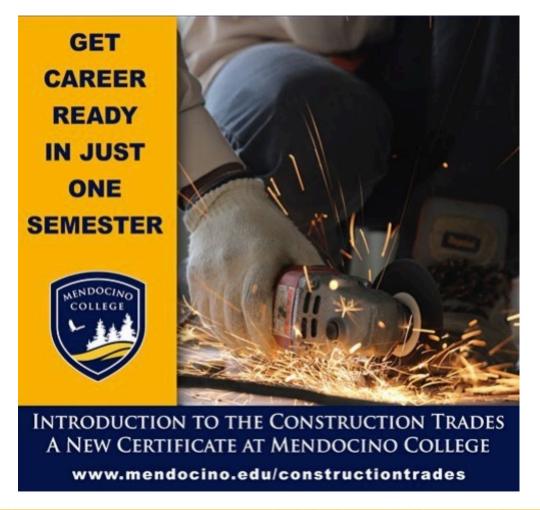
Employment Work Skills

Introduction to the Construction Trades

FEATURED PROGRAM:

SUSTAINABLE CONSTRUCTION TECHNOLOGY (SCT)

Non-credit
Saturdays
Short-term
Classes are full!
Waitlists full!
Faculty/Coordinator, Noel
Woodhouse
Senator Mike McGuire visiting this week!



Courses	Instructor	Day	<u>Hours</u>
SCT 500 Intro to Construction Trades	N. Woodhouse	SAT	9AM-NOON
SCT 505 Intro to Construction Trades Lab	N. Woodhouse	SAT	1PM-4PM
SCT 540 Construction Math A (8/23-10/11)	TBD	MON .	5:30PM-7:30PM
SCT 562 Safety Standards (8/27-8/28)	A. Beeken	FRI/SAT	9AM-5PM
EMS 550 Community First Aid/CPR	TBD	TBD	TBD
Choose One Elective			
SCT 515 Fork and Scissor Lift Basics (10/23)	N. Woodhouse	SAT	8AM-5PM
SCT 541 Construction Math B (10/18-12/6)	TBD	MON 5	:30PM-7:20PM



PARTNERING TO SERVE STUDENTS: PARAMEDICS

- College of the Siskiyous Program on our Campus
- 28 Students!

Key People

- Dean Dennis Aseltyne
- Instructor Theresa Gowan
- College of the Siskiyous Paramedics Program





PARTNERING TO SERVE STUDENTS: UTILITY LINE CLEARANCE

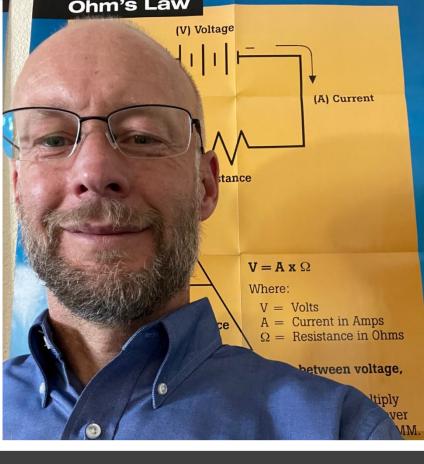




- Contract Education for Butte College
- PG&E Grant
- Local Trainers from Family Tree
- Placed students immediately in living wage jobs—all students in two sessions were placed in jobs
- Planning three more sessions-Lauren Simmonds from Career Hub







Melissa Nole, Child Development

Kurt Voigt, Agriculture

Michael Pratt, Automotive Technology

New Full-Time Faculty

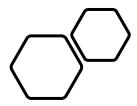






Fire Science

- Wildland Firefighting Academy
- Partnership with CalFire
- Annually Graduate 15-25 students to positions in CalFire



- First cohort of 16 students graduate December 10 and take licensure exam in January
- Second cohort of 19 students begins clinical November 1
- Accepting applications for 3rd cohort now through October 15
- Final accreditation expected any day!





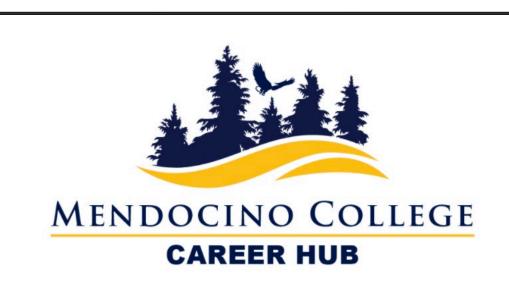


MENDOCINO COLLEGE

PHYSICAL THERAPIST

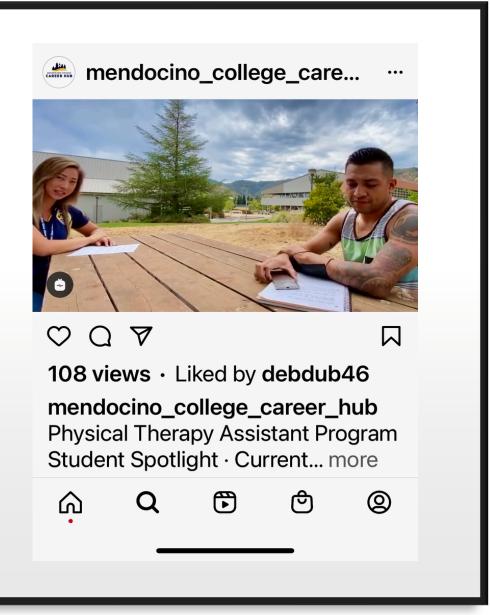
ASSISTANT PROGRAM

















CTE and Performing Arts??

Recording Arts and Technical Theater









CTE and Dual Enrollment California College and Career Pathways (CCAP)

Lake County:

- Clear Lake High School (Lakeport):
 Administration of Justice (ADJ)
- Kelseyville High School: Agriculture (AGR)
- Upper Lake High School: Business (BUS) and Digital Arts Media (DAM)

CTE and Dual Enrollment California College and Career Pathways (CCAP)

Coast:

- Fort Bragg High School: Work Experience in Agriculture
- Mendocino High School: Exploring Sustainable Construction and Woodworking
- Point Arena High School: Emergency Medical Services (EMS)









CTE and Dual Enrollment California College and Career Pathways (CCAP)

North County:

- Willits High School: Sustainable Construction and Computer Science
- Round Valley High School: Culinary Arts Management
- Laytonville High School: Sustainable Construction and Business Information Worker
- Willits Charter High School: Exploring culinary pathway
- Leggett/Whale Gulch: Exploring culinary pathway











CTE and Dual Enrollment California College and Career Pathways (CCAP)

Ukiah:

- Ukiah High School:
 - Digital Arts Media
 - Computer Science
 - Emergency Medical Services and Fire Science
 - Child Development

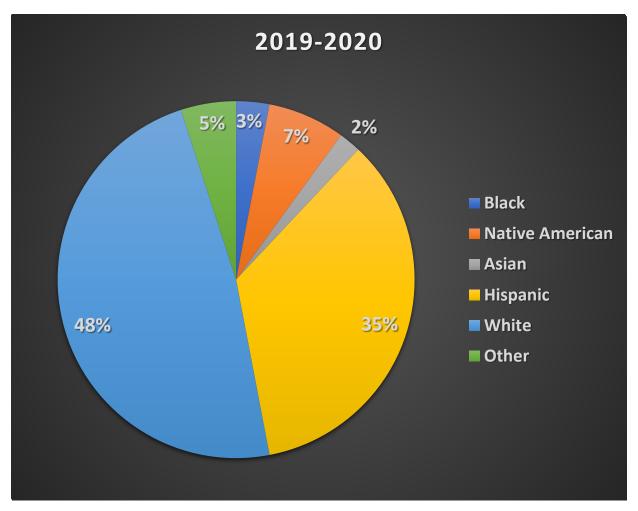
Special Recognition: Computer Science—Information Technology (IT)



 Mendocino College Computer Science Program was chosen to represent the North Far North Region of the California Community Colleges in a presentation to the Legislative Analyst Office (LAO) and representatives from Senator Diane Feinstein's Office.

Spotlight on Mendocino College IT Program

- **Equity**: The program serves a comparable if not higher rate of Hispanic students and Native American students, compared to the college.
- Access: Collaboration with local tribal entities and K12 partners.
- **Entering:** Serves over 650 students annually.
- **Outcomes**: 50% of completers find work within the field.



CTE Funding— Chancellor's Office and Regional

Strong Workforce Program (PTA program, Career Hub, Sim lab) Perkins **CTEA** Corrections to College Allied Health **Nursing Enrollment Grant CTE Marketing**



Strong Workforce Program (SWP)

- Funding is earmarked for high-demand and high-wage job training programs that support each region's unique economic and employment needs.
- Job training as a key driver of economic and social mobility for the regions, in closing equity and employment gaps.
- Programs are evaluated on a set of rigorous criteria including:

Single

- •Students Who Attained a Noncredit Workforce Milestone in a Year
- •Students Who Earned a Degree or Certificate or Attained Apprenticeship Journey Status
- •Students with a Job Closely Related to Their Field of Study
- Median Annual Earnings for Exiting Students
- Median Change in Earnings for Exiting Students
- Exiting Students Who Attained the Living Wage

Large projects beyond basic program support funded with CTE

- Agriculture—Mist house and Green house renovations
- Auto—Electric Vehicle Curriculum Support example, purchased a discounted Tesla
- Biology Labs (PTA and Nursing prerequisites)—Anatomy and Physiology equipment for Centers and Ukiah
- Outdoor Furniture
- Wifi in outdoor Grove areas
- CTE counseling and outreach
- Nursing Simulation Lab—upgrading mannequins, technology, professional development
- Professional Development



Pandemic Pivots and Shout-Outs

- Stephen Decker, Technical Theater 3d printed face masks, tech support
- David Pai, Computer Science General technical support to faculty
- Kirk Fuller, Digital Arts video support for faculty
- Nicholas Petti, Culinary shifted to re-thinking and teaching in Work Experience
- Peggy Goebel, Interim Dean Nursing Director—led the Nursing Program successfully through the pandemic
- Pamela Heston, Administration of Justice Curriculum overhaul with cultural audit
- Laura Mays, Fine Woodworking stayed present through the pandemic















So many quality programs....