



CAREER ACADEMY OF UTAH

POWERED BY K12

CCRE Board Update

12/18/23

Advisory Council Development

Advisory Council Confirmations

- Carol Lindsey, ccCNA
- Russ Tiechert, Scintillant BioScience
- Sarah Ruiz, Parent
- Anecia Carstensen, Student

Recruitment Update & Request

- Drone-Adam Robertson, Fortem Technologies
- Heavy Equipment Operations
- Oil & Gas
- Engineering & Technology
- Manufacturing

Action Items

- Obtained Board confirmation of AC members – November 20, 2023
- Obtain Board approval of AC Member Guide – December 18, 2023
- Finalized parent and student AC membership – December 2023
- Request an introduction to Adam Robertson by Todd Bingham – December 18, 2023
- Seek additional recommended AC from Board – January 15, 2024
- External recruitment of AC members – January/February 2024
- Send welcome letter, schedule meeting dates, & agenda – February 2024
- Onboard current advisory members & make formal introductions – March 2024

Pathway Development

Bioscience Pathway Oil and Gas Pathway

Update:

- Received Board feedback on proposed pathway progression – November 2023
 1. Bioscience Engineering focus not Medical Innovations/Manufacturing
 2. Rikki provided feedback on Oil and Gas
- Meeting with Rikki to capture needs of Oil & Gas pathway– December 2023

Next Steps:

1. Finalize course and pathway progression for new pathway offerings – January/February
 2. Continue collaboration with USBE regarding pathway rollout - ongoing
 3. Obtain course codes from USBE – March 2024
 4. Confirm Utah required teacher endorsement – March 2024
 5. Recruit qualified teacher - TBD
 6. Determine state aligned & industry recognized certification(s) - March
- Tentative timeline: Fall 2024

Drone Capstone Option

Update:

- Shared implementation plan at November Board meeting; optional coursework added to existing and future pathway offerings:
 1. Oil & Gas
 2. Engineering & Technology
 3. Heavy Equipment Operations
- No objections or Board feedback from November Board meeting

Next Steps:

1. Obtain Board approval (December Board meeting)
 2. Review and recommend Utah course codes
- Tentative timeline: Fall 2025

Heavy Machinery Operations Pre-Apprenticeship Pathway

Updates:

- Met with Jeff Anderson for Q&A – **October 2023**
- Met with IUOE (International Union of Operating Engineers) Local 3 Skills Fund to provide successful implementation models – **October 2023**
- Confirmed Construction Exploration course available – **December 2023**

Next Steps:

- Secure the signed letter of intent with IUOE Local 3 Skills Fund – **January 2024**
 - Letter of Intent will allow for use of courses:
 - Basic Grade & Construction Math
 - Basic Construction Equipment Fundamentals
 - Basic Maintenance of Mobile Equipment
- Meet with IUOE to determine Journeyman hours earned for CAU pathway – **February/March 2024**
- Launch apprenticeship – **School Year 24-25**



CCRE Pathways

Pathway	Grade Level	Course	New Enrollment	Semester 1 Total: 118
MS Exploratory	7th grade	College & Career Awareness	5	31
	8th grade	Middle School Explorations	9	48
Health Science	9 th grade	Intro to Health Science	10	15
Manufacturing	9 th grade	Manufacturing Technology	3	11
Engineering & Technology	9 th grade	Engineering Technology	2	12

*No new enrollments since November Board meeting

Next Cohort will begin on January 3, 2024