Career Technical Education (CTE) in ISEE

ISEE Roadshow: August 2023

Heather Luchte, Chief Performance and Accountability Officer
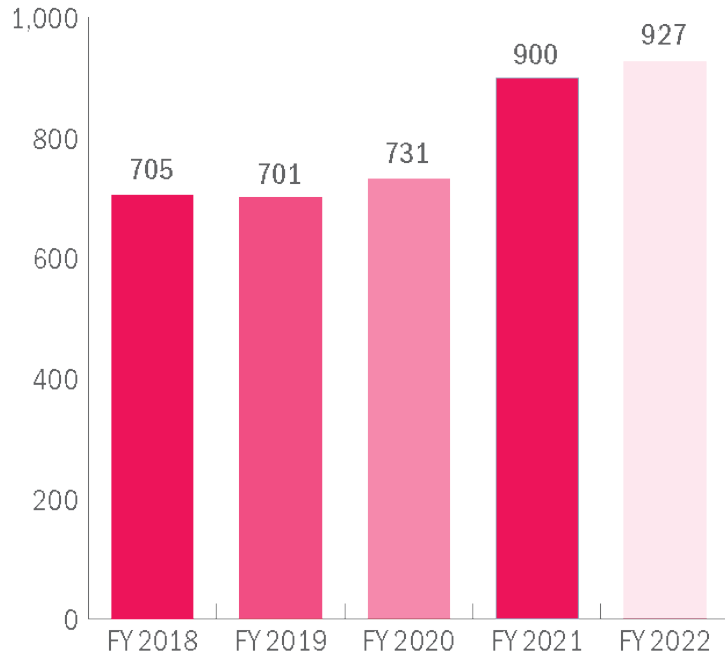
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Objectives

1. Understand CTE programs

2. Identify uses of CTE data

3. Learn resources for reporting CTE programs

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1. CTE secondary programs

31% IN **FIVE YEARS**

TOTAL PROGRAMS

149 SCHOOL DISTRICTS

1,685 CTE DIPLOMAS AWARDED*

NEARLY 70K STUDENTS ENROLLED IN CTE PROGRAMS

Total Programs Chart

FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
705	701	731	900	927

16 CAREER TECHNICAL SCHOOLS

19,971 STUDENTS **OR** ENROLLED **18%**

Enrollment by program area

%	Program Area
17%	Agriculture, Food and Natural Resources
31%	Business and Marketing Education
14%	Engineering and Technology Education
19%	Family and Consumer Sciences and Human Services
9%	Health Professions and Public Safety
2%	Individualized Occupational Training
8%	Trades and Industry

Chart axis: 120,000 / 100,000 / 80,000 / 60,000 / 40,000 / 20,000

Years: FY 2018 FY 2019 FY 2020 FY 2021 FY 2022

Includes duplicates. Percentage over five years.

Source: IDCTE 2021/2022 Annual Report

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Program areas

Agriculture, Food, and Natural Sciences

Business and Marketing Education

Engineering and Technology Education

Family and Consumer Sciences and Human Services
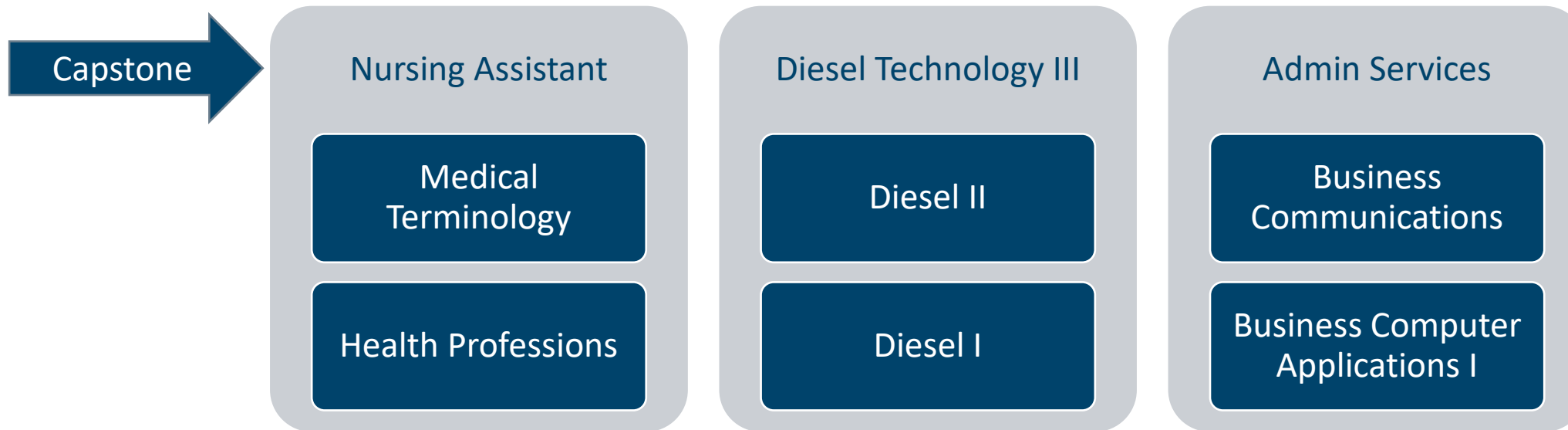
Health Professions And Public Safety*

Trades and Industry*

*Pathway only, other program areas have pathways and clusters

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Pathways and clusters

- Cluster – introduction to a career technical area (ex. teen living, animal care, robotics, marketing)

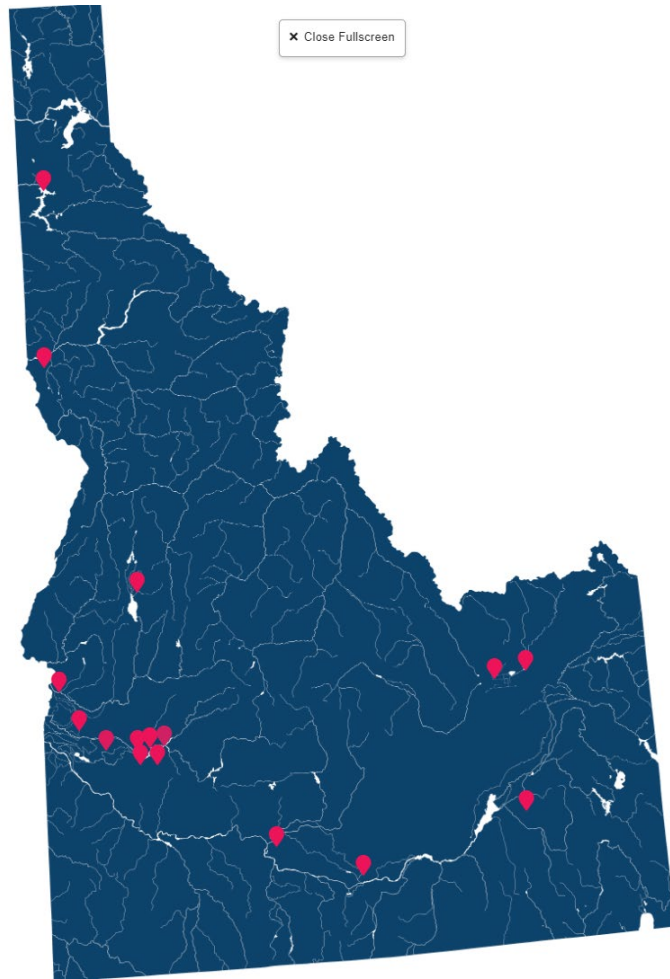- Pathway – occupational preparation, series of courses ending in the capstone course (Jr/Sr)

Capstone →

Nursing Assistant	Diesel Technology III	Admin Services
Medical Terminology	Diesel II	Business Communications
Health Professions	Diesel I	Business Computer Applications I

SRM Warning for capstones – do not ignore, must verify student has met pre-requisites

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Workforce Readiness and CTE Diploma

Juniors or seniors who complete a CTE pathway are eligible if they:

pass the state approved
TECHNICAL SKILLS ASSESSMENT (TSA)

+

pass the state approved
WORKPLACE READINESS ASSESSMENT (WRA)

+

earn all pathway
MICROCREDENTIALS WITHIN SKILLSTACK®

OR APPROVED INDUSTRY CERTIFICATION

=

WORKFORCE READINESS AND
DIPLOMA
CAREER TECHNICAL EDUCATION

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Career Technical Centers (CTCs)

- Established in IDAPA 55.01.03
  - Provide high end, state of the art technical programs that go beyond the scope of traditional CTE programs
  - Programs in CTCs must serve students from two or more attendance zones

Close Fullscreen

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2. Uses of CTE data

- Test tickets for assessments

- Rosters for SkillStack®, microcredentials

- Federal/State reporting

- Funding

- Grants/incentives

- Contacts – Idaho District Contact Information (IDCI)
  - CTE Coordinator, Business Manager, Superintendents, and more

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Funding sources

- ## State
  - Program added-cost funds
  - Incentives
  - Grants
 - Career Technical Center (CTC) added-cost funds

- ## Federal
  - Perkins
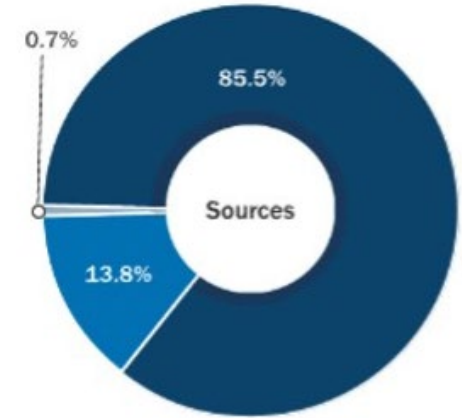
- State funds
- Federal funds
- Other

Secondary and general programs	$17,528,400
Added-cost operating support	12,398,400
Perkins grant programs	3,809,900
Program Quality Initiative	657,500
Agriculture and Natural Resources	340,000
Workforce Readiness Incentives	190,000
Other programs	132,600

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State: program added-cost funds
ISEE: Staff assignment - FTE

0.8+ FTE = 1.0 Unit
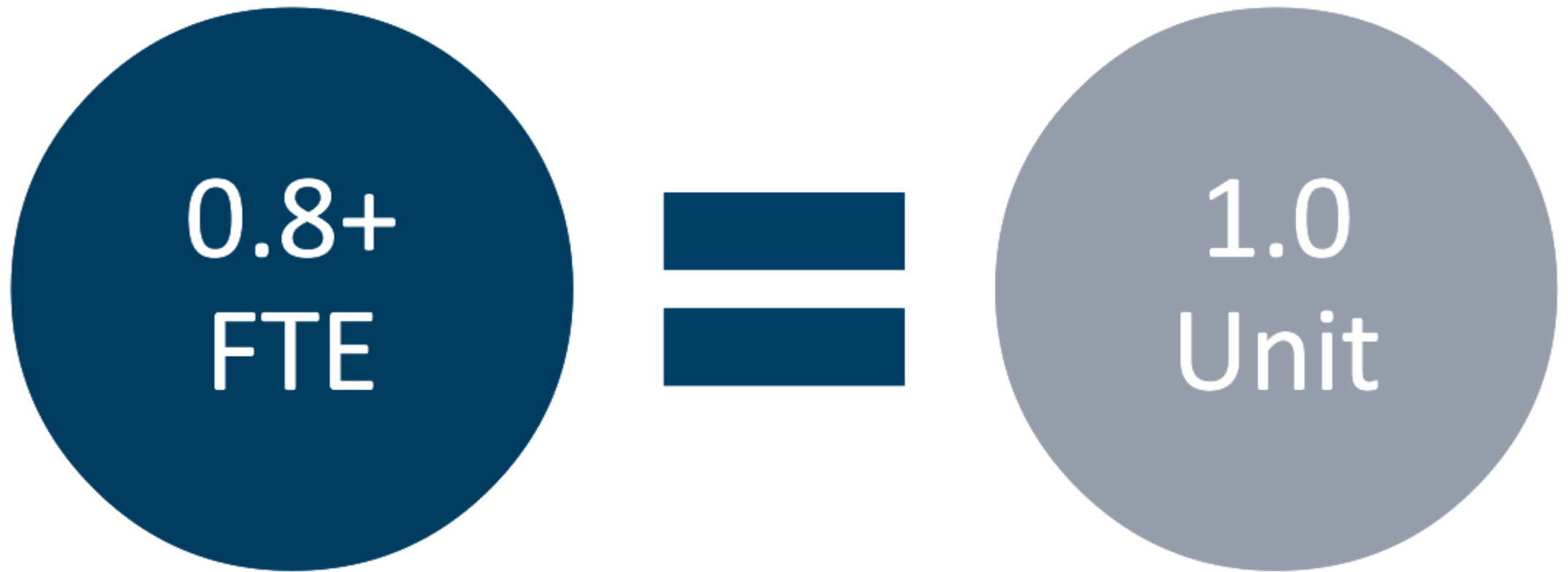
0.8 FTE = full funding to account for non-CTE and middle school assignments

FTE = Full-time equivalent

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State: CTC added-cost funds
ISEE: Student course enrollment

Capstone* enrollment (50%) + Total credit earned (25%) + TSAs taken (25%)

*Typically, a junior or senior who has met pre-requisites (intro, intermediate course)

CTC = Career Technical Center, TSA = Technical Skills Assessment (assessment vendor matched to ISEE data)

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ISEE Codes >> Funding (Grades 9-12)

Approved Program
- New program application—Feb. 15
- Local Annual; Application--April

Courses in program
- Sequence document
- Assignment manual

FTE* in approved courses
- Time teaching in approved program area
- 0.8 FTE = 1.0 program units (full funding)

ISEE Upload
- Work with Administration to review

Program Units
- Added-cost funding: Unit cost breakdown

District Funding
- Based on the previous year
- Must be used for CTE programs
- Allowable use of added-cost funds

ISEE Staff:
-Work with CTE Administrator for list of approved programs and ISEE codes.
-Only six-digit codes (for approved programs) receive CTE funding.

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Middle school (grades 6-8)

- Future funding
- Use codes below, regardless of section alias for your school

Course Code	Grades	Program Area
800010	Grades 6-8	Agriculture, Food and Natural Resources
800020	Grades 6-8	Business and Marketing Education
800030	Grades 6-8	Engineering and Technology Education
800040	Grades 6-8	Family and Consumer Sciences and Human Services
800050	Grades 6-8	Trades and Industry
800060	Grades 6-8	Health Professions and Public Safety

- Combo class (Grade 8 and 9, create two different sections using appropriate codes)

Course Codes	Course Name	Period	Section ID	Section Alias
222515	Teen Living	4	1660495	Teen Living I 9th-4
800040	Grades 6-8 Family and Consumer Sciences and Human Services	4	1659668	Teen Living I 8th-4

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Career exploration

Idaho Code §33-1614:

- This year, every student in 7th/8th grade shall complete one or more career exploration courses aligned to the First Steps standards.

- All instructors must complete professional development offered through the Idaho Division of Career Technical Education.

- Assignment codes
  - CTE certificated instructor: 221510 First Steps: Understanding the World of Work through CTE
  - Non-CTE certificated instructor: 20005 (SDE Assignment)

Other codes

Non-CTE program-related assignments for CTE-certified educators

- 313000 CTE - Other District Staff. (i.e.: athletic director, technology coordinator, etc.). Report appropriate assignment FTE.

- 900001 Advisory - CTE (students in class). Report appropriate assignment FTE.

- 900002 Aide - CTE Classroom. Do not report assignment FTE (Set assignment FTE as "0.").

DO NOT use the State Department of Education's 20005 code for CTE-certified instructors, funding will be withheld

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Core content (graduation) requirements and CTE courses

LEAs may offer graduation requirement credit for CTE courses by:

1. CTE Educator Holds Proper Endorsement to Teach the CTE Assignment <u>OR</u>
2. The teacher is properly certified and endorsed in the core content (non-CTE) area.

Only credit for graduation or CTE will be given (ex. Science or CTE elective, not both)

See CTE assignment manual for guidance document (Page 9)

- <u>CTE.Graduation.Req.Coursed_Handout.pdf (idaho.gov)</u>

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3. Resources for CTE reporting

Boardofed.Idaho.gov/ISEE

ISEE Manuals

∨ **2023-2024**

▸ 2023-2024 SDE Assignment Credential Manual ⊕ 🗎

▸ 2023-2024 Attendance and Enrollment Manual ⊕ 🗎

▸ CTE Assignment Manual and ISEE Resources ⊕

▸ Reporting Special Education Data in ISEE ⊕ 🗎

cte.Idaho.gov

Programs >> Assignment Manual and ISEE Resources

2023-2024 IDCTE Assignment Credential Manual

🗎 Secondary course descriptions (revised Mar. 15, 2023)

🗎 Secondary crosswalk (revised Mar. 15, 2023)

Excel = filter
Pdf = description, more details

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Program data:
Verify with CTE Administrator or Teacher

Approved list of programs

School ID	School Name	CTS Y/N	CTS School Name	CTS School ID	Program Name	Program Area Code
197	CAREY PUBLIC SCHOOL	N			Construction Trades	TI
42	WOOD RIVER HIGH SCHOOL	N			Construction Trades	TI
42	WOOD RIVER HIGH SCHOOL	N			Culinary Arts	FCSHS
42	WOOD RIVER HIGH SCHOOL	N			Rehabilitation Services	HPPS
42	WOOD RIVER HIGH SCHOOL	N			Pre-Engineering	ETE
42	WOOD RIVER HIGH SCHOOL	N			Programming & Software Development	ETE
42	WOOD RIVER HIGH SCHOOL	N			FCS Cluster	FCSHS
197	CAREY PUBLIC SCHOOL	N			BME Cluster	BME
42	WOOD RIVER HIGH SCHOOL	N			Business Management	BME
42	WOOD RIVER HIGH SCHOOL	N			Medical Assisting	HPPS

- Endorsements vs. approved program example

Program Area	Pathway	Course Codes	Course Title	Endorsement Code
Engineering & Technology	Computer Support	100030	Fundamentals of Info Systems Technology	4024
Business & Marketing	Business management	100050	Business Computer Applications I	4024

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Types of CTCs

Students:

1. Enrolled full-time and graduate from there
2. Attend a CTC within or outside their district
   1. Travel to CTC, physical building
   2. May travel to various high schools to attend specific CTC programs, this CTC is an entity housed at multiple buildings

District ID	District Name	School ID	School Name
1	BOISE INDEPENDENT DISTRICT	563	DEHRYL A DENNIS PROF-TECH CTR
2	JOINT SCHOOL DISTRICT NO. 2	564	ADA PROFESSIONAL-TECHNICAL CTR
3	KUNA JOINT DISTRICT	1312	KUNA CAREER TECHNICAL SCHOOL
25	POCATELLO DISTRICT	565	PORTEUF VALLEY TECHNICAL AND CAREER CENTER
91	IDAHO FALLS DISTRICT	566	CAREER & TECHNICAL EDUCATION CENTER
93	BONNEVILLE JOINT DISTRICT	1357	TECHNICAL CAREERS HIGH SCHOOL
131	NAMPA SCHOOL DISTRICT	567	IDAHO CENTER OF ADV TECHNOLOGY
151	CASSIA COUNTY JOINT DISTRICT	568	CASSIA REGIONAL TECHNICAL CENTER
340	LEWISTON INDEPENDENT DISTRICT	1425	A Neil DeAtley Career Technical Education Center
371	PAYETTE JOINT DISTRICT	1400	TREASURE VALLEY TECH (TVT) - IDAHO
411	TWIN FALLS DISTRICT	572	MAGIC VALLEY COOP SCHOOL SERVICE AGENCY
555	CANYON-OWYHEE SCHOOL SERVICE AGENCY (COSSA)	9512	COSSA REGIONAL TECHNOLOGY & EDUCATIONAL CENTER (CRTEC)
641	KTEC - Kootenai Tech Ed Campus	1351	KTEC School
768	MERIDIAN TECHNICAL CHARTER HIGH SCHOOL, INC.	257	MERIDIAN TECHNICAL CHARTER HIGH SCHOOL
785	MERIDIAN MEDICAL ARTS CHARTER HIGH SCHOOL, INC.	547	MERIDIAN MEDICAL ARTS CHARTER
794	PAYETTE RIVER TECHNICAL ACADEMY, INC.	1249	PAYETTE RIVER TECHNICAL ACADEMY

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How to report CTC students

- Because there are different scenarios and all somewhat different, work with regional ISEE Coordinator

How to report FTE

- At any given time, the FTE needs to total the contract FTE
  - 3 classes 1st semester their FTE is 0.33 for each
  - 4 classes 2nd semester, FTE is 0.25 for each
- Be sure to end staff assignments at the end of the year (end date)
- See report guide for more details

Examples:

- The teacher below has an FTE of 1.0 and shows FTE for all sections including second semester.

Assignment FTE	Course Code	Course Name	Period	Section ID	Start Date	End Date
0.333	140010	Health Professions	2 A-B	4958	1/1/2021	6/1/2021
0.333	141540	Medical Terminology	4 A-B	4959	1/1/2021	6/1/2021
0.333	140510	Nurse Assistant	5 A-B	4960	1/1/2021	6/1/2021

- The teacher below has an FTE of 1.0 and shows FTE for all sections including SDE.

Assignment FTE	Course Code	Course Name	Period	Section ID	Start Date	End Date
0.250	100012	Info Systems Technology	1	5958	9/1/2020	6/1/2021
0.250	100012	Info Systems Technology	2	5959	9/1/2020	6/1/2021
0.250	100012	02052	Algebra I	5960	9/1/2020	6/1/2021
0.250	100012	02056	Algebra II	5961	9/1/2020	6/1/2021

Resources

- DTT (Data Transparency Tool) – Course Provider Report
- IDCTE Staff: Performance Management, Certification
- OSBE Staff: ISEE Coordinators
- FTE report guide
- CTE Administrators
- Course codes and assignment manual

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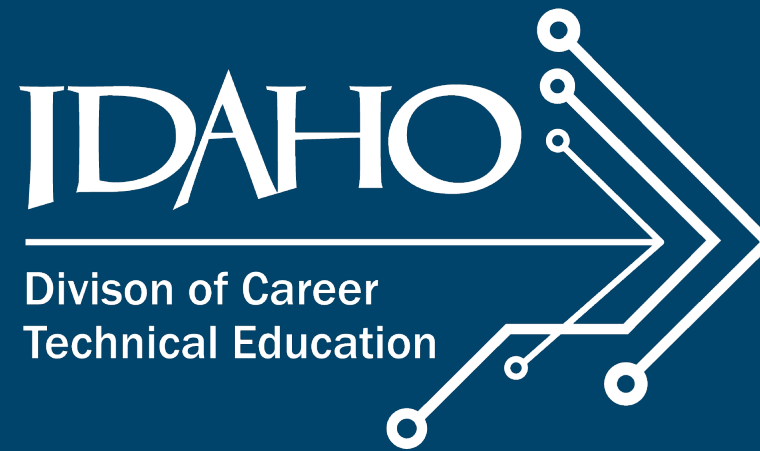
Questions?

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