Charter School Institute 2022-23

CDIP/Industry Credential (Matriculation) Data Submission Guidelines

April 24, 2023

*Modified specifically for CSI schools based on the*

*Colorado Department of Education original CDIP guidance.*

# Background

[**The Career Development Incentive Program**](http://www.cde.state.co.us/postsecondary/hb18-1266)(CDIP), provides financial incentives for school districts and charter schools that encourage high school students, grades 9-12, to complete qualified industry certifications and workplace training programs, or qualified Advanced Placement (AP) courses.

The calculation of **[matriculation rates](https://www.cde.state.co.us/accountability/matriculation-guidance-and-faq-2019_4-11-19_final)** for state accountability determinations relies on data provided by the Department of Higher Education and includes community college enrollment, four year higher education institution enrollment, CTE enrollment and/or certificates or degrees earned prior to graduation. The industry credential data included within this submission are intended for use as part of the Fall 2023 matriculation rate accountability calculations.

A list of qualifying programs/courses is determined by the Colorado Workforce Development Council (CWDC) and is provided at the end of this document. This list is developed based on Colorado labor market data, existing secondary programs that correspond with high growth, high demand occupations and business/industry feedback.

**Industry Credentials**

**Submission: Key Facts**

This is a voluntary submission though CSI schools are strongly encouraged to participate.

Approved data will be included in reported accountability matriculation rates.

Submitted data will be used to determine possible financial incentives via the Career Development Incentive Program

The data submissions deadline to CSI will be **June 26, 2023**.

In an effort to decrease overall data submission burden and to align industry credential submissions, the Colorado Department of Education, in consultation with the Educational Data Advisory Committee (EDAC), will continue with the combined submission of the optional industry credential submission that is used for matriculation rate determinations for accountability purposes and the Career Development Incentive Program (CDIP) submission. This guidance document provides an overview of the data collection process including timelines and submission requirements.  ***The participation in this submission is voluntary****.*

The above paragraph is stating that CSI schools will report the data

for the CDIP and the Industry Recognized Credentials together in one file.

# Process

## Intent to Participate Form

On an annual basis, a designated representative from the CSI office will complete the required Intent to Participate form on behalf of all CSI schools. **CSI schools should not fill out the intent themselves as the form is designed to be filled out by a district representative.**

For this school year, the CSI program contact will be Michael McManus (email CDIP program questions to **MichaelMcManus@csi.state.co.us**)

### Template & File Transfer

The Excel template for the CDIP data submission is available on the [**Career Development Incentive Program (CDIP) webpage**](https://resources.csi.state.co.us/career-development-incentive-program-cdip/) of the CSI website. CSI schools should download the template from the CSI website, populate it with student records, and then submit it to CSI according to the instructions contained on the first tab (Overview). Once all completed template files are received from schools, then CSI will submit all CDIP data at once to CDE.

Additional file completion guidance can be found on the CDE 2022-23 CDIP File Layout & Definitions and CDE 2022-23 CDIP Business Rules documents found on the [**Career Development Incentive Program (CDIP) webpage**](https://resources.csi.state.co.us/career-development-incentive-program-cdip/) of the CSI website.

For questions related to the submissions processes contact Michael McManus (email CDIP program questions to **MichaelMcManus@csi.state.co.us**)

### Data to Be Included within the Submission

For matriculation, any certificate earned during the 9th-12th grade school enrollment of a graduating student shall be included within the calculated matriculation rates. So, **it is recommended that all certificates, apprenticeships, internships, etc. be included within the submitted file**. For CDIP funding, monetary incentives will be participation and/or completion of the qualifying program between July 1, 2022 and June 30, 2023.

**It is critical** that column “Q”, ‘conferral year’ is appropriately coded or monetary incentives will not be awarded.

# CDIP Grant Funding

It would be a good idea to partner with the fiscal contact at your school to figure out if you have students to report for the CDIP. Questions directly related to funding should be sent to Marcie Robidart at **MarcieRobidart@csi.state.co.us**.

**Funding is expected to be distributed in late Summer 2023.**

The Department of Education shall distribute each year’s appropriation in the following manner, assuming this program receives funding appropriation:

## TIER 1:

$1,000 for each student reported by the district or charter school as having successfully earned an industry- recognized certification by completing a qualified industry-recognized certification program **between July 1, 2022 and June 30, 2023**. Should the annual appropriated amount be insufficient to fully fund the total number of reported students, the Department shall reduce the amount distributed to each district or charter school to the amount required to fund the total number of students reported in this tier, based on the percentage of the total that the district or charter requests.

## TIER 2:

If money remains in the program appropriation each funding year after fully funding Tier 1 students, the Department shall distribute to each district or charter school $1,000 for each student reported as having successfully completed a qualified internship, residency or construction industry pre-apprenticeship or apprenticeship **between July 1, 2022 and June 30, 2023**. Should the annual appropriated amount be insufficient to fully fund the total number of reported students, the Department shall reduce the amount distributed to each district or charter school to the amount required to fund the total number of students reported in this tier, based on the percentage of the total that the district or charter requests.

## TIER 3:

If money remains in the program appropriation each funding year after fully funding Tier 2 students, the Department shall distribute to each district or charter school $1,000 for each student reported as having received a minimum score of 3 on the end-of-course examination in AP Computer Science A or AP Computer Science Principles courses **between July 1, 2022 and June 30, 2023**.Should the annual appropriated amount be insufficient to fully fund the total number of reported students, the Department shall reduce the amount distributed to each district or charter school to the amount required to fund the total number of students reported in this tier, based on the percentage of the total that the district or charter requests.

**FUNDING NOTE:** Each school district and the Charter School Institute that authorizes a charter school and acts as a fiscal agent shall forward 100% of the amount of program funds received on behalf of the students enrolled in the participating charter school to the appropriate charter school(s).

# Resources

A recorded webinar explaining the purpose of the submission, along with other related materials, including this document will be posted on CDE’s [**Postsecondary and Workforce Readiness (PWR)**](http://www.cde.state.co.us/accountability/pwr) page. CDIP materials are posted on CDE’s [**Career Development Incentive Program**](http://www.cde.state.co.us/postsecondary/hb18-1266) page.

## Data Specifications

|  |  |  |
| --- | --- | --- |
| **NAME OF FIELD** | **COLUMN** |  |
| DISTRICT CODE | A |  THE UNIQUE FOUR-DIGIT CODE ASSIGNED TO THE DISTRICT BY CDE. |
| SCHOOL CODE | B |  THE UNIQUE FOUR-DIGIT CODE ASSIGNED TO THE SCHOOL BY CDE. |
| SASID | C | STATE ASSIGNED STUDENT IDENTIFIER (2022-23 ENROLLED STUDENTS ONLY) |
| LAST NAME STUDENT | D | STUDENT LAST NAME |
| FIRST NAME STUDENT | E | STUDENT FIRST NAME  |
| GENDER  | F | (01-FEMALE OR 02-MALE) |
| STUDENT DOB | G | DATE OF BIRTH (MMDDYYYY) |
| ENTRY GRADE LEVEL | H | GRADE OF STUDENT. 080: GRADE 8; 090: GRADE 9; 100: GRADE 10; 110: GRADE 11; 120: GRADE 12. |
| ETHNICITY | I |  HISPANIC OR LATINO (0 - NO OR 1 - YES ) |
| RACE | J | AMERICAN INDIAN OR ALASKA NATIVE (0 - NO OR 1 - YES) |
| RACE | K | ASIAN (0 - NO OR 1 - YES) |
| RACE | L | BLACK OR AFRICAN AMERICAN (0 - NO OR 1 - YES) |
| RACE | M | WHITE (0 - NO OR 1 - YES) |
| RACE | N | NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER (0 - NO OR 1 - YES) |
| QUALIFYING PROGRAM | O | PROGRAM CODE (SEE TABLE TWO BELOW). |
| QUALIFYING CODE | P | SEE TABLE OF QUALIFYING PROGRAMS/CERTIFICATES THAT CORRESPOND WITH QUALIFYING PROGRAMS (P4). |
| CONFERRAL YEAR | Q | CERTIFICATE CONFERRAL YEAR OR YEAR OF PARTICIPATION IN PROGRAMS.: XXXX (FOUR DIGITS ACADEMIC YEAR, E.G. 1718; REPRESENTS 2017-18 SCHOOL YEAR); PLEASE NOTE PRIOR YEAR PARTICIPATION COUNTS TOWARDS MATRICULATION FOR GRADUATES SO SHOULD BE INCLUDED. |
| OTHER | R | SPACE FOR BRIEF DESCRIPTION |
| POSTSECONDARY ENROLLMENT  | S | DID THE STUDENT ENROLL IN A POSTSECONDARY INSTITUTION? (0 - NO OR 1 - YES OR 2-NA ) |
| MILITARY ENLISTED | T | DID THE STUDENT ENLIST IN THE MILITARY? (0 - NO OR 1 - YES OR 2-NA ) |
| ATTAINED EMPLOYMENT | U | DID THE STUDENT GAIN EMPLOYMENT AFTER GRADUATION? (0 - NO OR 1 - YES OR 2-NA ) |
| RELATED FIELD | V | IS THE STUDENT EMPLOYED IN A RELATED FIELD? (0 - NO OR 1 - YES OR 2-NA ) |
| MONEY USED | W | HOW WERE CDIP FUNDS USED? 01- PAY FOR COSTS ASSOCIATED WITH CERTIFICATIONS EXAMINATIONS SUCH AS TRANSPORTATION, PRACTICE MATERIALS, ANNUAL MEMBERSHIPS, LICENSES, CURRICULUM ETC.), 02- PAY FOR CERTIFICATION EXAM, 03-PAY FOR REQUIRED INDUSTRY FEES (I.E.: BACKGROUND CHECKS), 04-PURCHASE SUPPLIES AND/EQUIPMENT, 05-PURCHASE SUPPLIES AND/EQUIPMENT, 06 UPGRADE EQUIPMENT AND TOOLS, 07 OTHER |
| WHAT TO OFFER | X | HOW DID YOU DECIDE WHAT PROGRAMS TO OFFER? 01 LOCAL WORKFORCE DEMAND,02 COMMUNITY COLLEGE PARTNERSHIP, 03 OFFERED THROUGH CTE PROGRAMS, 04 STUDENT INTEREST, 05 ADVISORY COMMITTEES, 06 COST OF CERTIFICATION |

## Qualifying Programs

|  |  |
| --- | --- |
| **PROGRAM CODE** | **DESCRIPTION** |
| 1 | INDUSTRY CERTIFICATE/CREDENTIAL |
| 2 | INTERNSHIP PROGRAM |
| 4 | PRE-APPRENTICESHIP |
| 5 | APPRENTICESHIP |
| 6 | COMPUTER SCIENCE AP COURSE |

## Pre-Apprenticeship Codes (Program #4)

In this section you will select the CTE career cluster the pre- apprenticeship falls under.

|  |  |
| --- | --- |
| **PROGRAM CODE** | **DESCRIPTION** |
| 19 | [AGRICULTURE, FOOD & NATURAL RESOURCES](https://careertech.org/agriculture) |
| 20 | [ARCHITECTURE & CONSTRUCTION](https://careertech.org/architecture-construction) |
| 21 | [ARTS, A/V TECHNOLOGY & COMMUNICATIONS](https://careertech.org/arts) |
| 22 | [BUSINESS MANAGEMENT & ADMINISTRATION](https://careertech.org/business) |
| 23 | [EDUCATION & TRAINING](https://careertech.org/education-training) |
| 24 | [FINANCE](https://careertech.org/finance) |
| 25 | [GOVERNMENT & PUBLIC ADMINISTRATION](https://careertech.org/government) |
| 26 | [HEALTH SCIENCE](https://careertech.org/health-science) |
| 27 | [HOSPITALITY & TOURISM](https://careertech.org/hospitality-tourism) |
| 28 | [HUMAN SERVICES](https://careertech.org/human-services) |
| 29 | [INFORMATION TECHNOLOGY](https://careertech.org/information-technology) |
| 30 | [LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY](https://careertech.org/law) |
| 31 | [MANUFACTURING](https://careertech.org/manufacturing) |
| 32 | [MARKETING](https://careertech.org/marketing) |
| 33 | [SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS](https://careertech.org/STEM) |
| 34 | [TRANSPORTATION, DISTRIBUTION & LOGISTICS](https://careertech.org/transportation) |

## Apprenticeship Codes (Program Code #5)

In this section, you will select the CTE career cluster that the apprenticeship falls under.

|  |  |
| --- | --- |
| **PROGRAM CODE** | **CTE CAREER CLUSTER** |
| 17 | [AGRICULTURE, FOOD & NATURAL RESOURCES](https://careertech.org/agriculture) |
| 18 | [ARCHITECTURE & CONSTRUCTION](https://careertech.org/architecture-construction) |
| 19 | [ARTS, A/V TECHNOLOGY & COMMUNICATIONS](https://careertech.org/arts) |
| 20 | [BUSINESS MANAGEMENT & ADMINISTRATION](https://careertech.org/business) |
| 21 | [EDUCATION & TRAINING](https://careertech.org/education-training) |
| 22 | [FINANCE](https://careertech.org/finance) |
| 23 | [GOVERNMENT & PUBLIC ADMINISTRATION](https://careertech.org/government) |
| 24 | [HEALTH SCIENCE](https://careertech.org/health-science) |
| 25 | [HOSPITALITY & TOURISM](https://careertech.org/hospitality-tourism) |
| 26 | [HUMAN SERVICES](https://careertech.org/human-services) |
| 27 | [INFORMATION TECHNOLOGY](https://careertech.org/information-technology) |
| 28 | [LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY](https://careertech.org/law) |
| 29 | [MANUFACTURING](https://careertech.org/manufacturing) |
| 30 | [MARKETING](https://careertech.org/marketing) |
| 31 | [SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS](https://careertech.org/STEM) |
| 32 | [TRANSPORTATION, DISTRIBUTION & LOGISTICS](https://careertech.org/transportation) |

## COMPUTER SCIENCE AP COURSE CODES (PROGRAM CODE #6)

|  |  |  |
| --- | --- | --- |
| **PROGRAM CODE** | **DESCRIPTION** | **ISSUING ORGANIZATION** |
| 1 | AP COMPUTER SCIENCE A - COLLEGE BOARD (SCORE 3+) | COLLEGE BOARD |
| 2 | AP COMP SCI PRINCIPLES - COLLEGE BOARD (SCORE 3+) | COLLEGE BOARD |

**Note:** AP computer sciences courses require a minimum score of 3 on the end of course examination. It is recommended that all students participating in these courses are recorded. CDE will verify their eligibility from obtained scores that will be received from the College Board.

## List of approved programs

These are the programs eligible for CDIP funding and Matriculation rates. Please note that only the credentials identified below will be eligible for funding. Make sure to select the appropriate conferral year for matriculation rates.

|  |  |  |
| --- | --- | --- |
| **Qualifying Program Description** | **Program List** | **CDIP Funded**  |
| Industry Certificate/Credential | 2: Irrigation technician | x |
| Industry Certificate/Credential | 3: Landscape Construction Technician |  |
| Industry Certificate/Credential | 4: Landscape Maintenance Technician |  |
| Industry Certificate/Credential | 5: Bookkeeper Certification | x |
| Industry Certificate/Credential | 6: High School of Business | x |
| Industry Certificate/Credential | 7: Microsoft Certified User |  |
| Industry Certificate/Credential | 8: SRHM Certification |  |
| Industry Certificate/Credential | 9: QuickBooks | x |
| Industry Certificate/Credential | 10: AAFCS-Interior Design |  |
| Industry Certificate/Credential | 11: Early Childhood Education Certification | x |
| Industry Certificate/Credential | 12: Pro-Start | x |
| Industry Certificate/Credential | 13: CAN (Certified Nursing Assistant) | x |
| Industry Certificate/Credential | 14: Certified Clinical Medical Assistant | x |
| Industry Certificate/Credential | 15: Dental Assisting | x |
| Industry Certificate/Credential | 16: Expanded Duties Dental Assistant |  |
| Industry Certificate/Credential | 17: Radiology Tech |  |
| Industry Certificate/Credential | 20: Microsoft Certified User, Other Systems HIT |  |
| Industry Certificate/Credential | 21: National Certification for ICD-10 and Medical Billing | x |
| Industry Certificate/Credential | 22: ACE (American Council on Exercise) |  |
| Industry Certificate/Credential | 23: National Strength and Conditioning Association Certification |  |
| Industry Certificate/Credential | 24: American College of Sports Medicine personal training certification |  |
| Industry Certificate/Credential | 27: Phlebotomist | x |
| Industry Certificate/Credential | 28: National Health Science Certification |  |
| Industry Certificate/Credential | 29: AAFCS nutrition certification |  |
| Industry Certificate/Credential | 30: National Opticianry Competency Certification | x |
| Industry Certificate/Credential | 32: CPASS (Skilled Trades) |  |
| Industry Certificate/Credential | 33: Barber License |  |
| Industry Certificate/Credential | 34: Esthetician license |  |
| Industry Certificate/Credential | 36: CPO- Certified Pool/Spa Operator |  |
| Industry Certificate/Credential | 38: Automotive repair certifications through NATEF, Snap-on, Hunterr Engineering, Subaru technician, AST, MAST |  |
| Industry Certificate/Credential | 39: Automotive Technology |  |
| Industry Certificate/Credential | 40: S/P2 Mechanical Safety & S/PS Pollution Prevention |  |
| Industry Certificate/Credential | 41: North American Technician Excellence (NATE) HVAC certifications |  |
| Industry Certificate/Credential | 42: ICE Certification (Industry Competency Exam) | x |
| Industry Certificate/Credential | 43: EPA Certification (Environmental Protection Agency) Exam | x |
| Industry Certificate/Credential | 45: MasterCam | x |
| Industry Certificate/Credential | 46: Certified Production Technician (CPT) | x |
| Industry Certificate/Credential | 48: Certified Fluid Power Connector | x |
| Industry Certificate/Credential | 49: Retrofit Installer Technician | x |
| Industry Certificate/Credential | 51: CADD |  |
| Industry Certificate/Credential | 54: Solidworks (multiple certification options) | x |
| Industry Certificate/Credential | 55: Adobe Illustrator | x |
| Industry Certificate/Credential | 56: Adobe Photoshop | x |
| Industry Certificate/Credential | 57: Adobe Creative Suite, Apple Technician |  |
| Industry Certificate/Credential | 58: CISSP Associate |  |
| Industry Certificate/Credential | 59: MPM |  |
| Industry Certificate/Credential | 60: ACE (ACCESS CERTIFIED EXAMINER) |  |
| Industry Certificate/Credential | 62: ACE |  |
| Industry Certificate/Credential | 63: ACI |  |
| Industry Certificate/Credential | 64: AWS Certified Solutions Architect | x |
| Industry Certificate/Credential | 65: Android ATC |  |
| Industry Certificate/Credential | 66: Prince2 | x |
| Industry Certificate/Credential | 69: ACSP |  |
| Industry Certificate/Credential | 70: CPP |  |
| Industry Certificate/Credential | 71: PCI |  |
| Industry Certificate/Credential | 72: PSP |  |
| Industry Certificate/Credential | 73: BICSI IT |  |
| Industry Certificate/Credential | 74: BCNE (Brocade Certified Network Engineer) |  |
| Industry Certificate/Credential | 75: CCDP |  |
| Industry Certificate/Credential | 77: CCIE (Internetwork Expert) |  |
| Industry Certificate/Credential | 78: CCIE Routing and Switching |  |
| Industry Certificate/Credential | 79: CCIE Security | x |
| Industry Certificate/Credential | 80: CCIE Service Provider | x |
| Industry Certificate/Credential | 81: CCIE SP Operations |  |
| Industry Certificate/Credential | 82: CCNA Data Center |  |
| Industry Certificate/Credential | 83: CCNP |  |
| Industry Certificate/Credential | 84: CCNP Data Center | x |
| Industry Certificate/Credential | 85: CCNP Security | x |
| Industry Certificate/Credential | 86: CCNP Service Provider | x |
| Industry Certificate/Credential | 87: CCNP Voice |  |
| Industry Certificate/Credential | 88: CCNP Wireless |  |
| Industry Certificate/Credential | 89: CCNP: Cloud Cisco |  |
| Industry Certificate/Credential | 90: CCSP |  |
| Industry Certificate/Credential | 92: CTT |  |
| Industry Certificate/Credential | 93: CWTS |  |
| Industry Certificate/Credential | 94: LPIC-2 (Linux Engineer) | x |
| Industry Certificate/Credential | 95: CCA | x |
| Industry Certificate/Credential | 96: CCIA |  |
| Industry Certificate/Credential | 97: CCSK |  |
| Industry Certificate/Credential | 98: CCP-DS |  |
| Industry Certificate/Credential | 99: A+ | x |
| Industry Certificate/Credential | 100: CASP | x |
| Industry Certificate/Credential | 101: Cloud Essentials | x |
| Industry Certificate/Credential | 102: Cloud+ | x |
| Industry Certificate/Credential | 103: I-Net+ |  |
| Industry Certificate/Credential | 104: IT Fundamentals | x |
| Industry Certificate/Credential | 105: Linux+ | x |
| Industry Certificate/Credential | 106: Network+ | x |
| Industry Certificate/Credential | 107: Security+ | x |
| Industry Certificate/Credential | 108: SMSP |  |
| Industry Certificate/Credential | 109: Storage+ |  |
| Industry Certificate/Credential | 110: CCSK |  |
| Industry Certificate/Credential | 111: CSFA |  |
| Industry Certificate/Credential | 112: CEH (Hacker) | x |
| Industry Certificate/Credential | 113: ECSA (Security Analyst) | x |
| Industry Certificate/Credential | 114: EMCCA | x |
| Industry Certificate/Credential | 115: EMCSA | x |
| Industry Certificate/Credential | 116: Information Storage Associate | x |
| Industry Certificate/Credential | 117: GMOB | x |
| Industry Certificate/Credential | 118: EnCE (EnCase Certified Examiner) | x |
| Industry Certificate/Credential | 119: HDI DST (Support Center Technician) | x |
| Industry Certificate/Credential | 120: HDI SCA (Support Center Analyst) | x |
| Industry Certificate/Credential | 121: SCA |  |
| Industry Certificate/Credential | 122: ASE/CSE |  |
| Industry Certificate/Credential | 123: HP ASE | x |
| Industry Certificate/Credential | 124: CPM |  |
| Industry Certificate/Credential | 125: iET |  |
| Industry Certificate/Credential | 126: GGEIT |  |
| Industry Certificate/Credential | 127: CISA (Certified Information Systems Auditor) | x |
| Industry Certificate/Credential | 128: CISM | x |
| Industry Certificate/Credential | 129: CHFI (V8) (Computer Hacking Forensic Investigator) | x |
| Industry Certificate/Credential | 130: CCE (Certified Computer Examiner) | x |
| Industry Certificate/Credential | 131: CFCE (Certified Forensic Computer Examiner) | x |
| Industry Certificate/Credential | 132: ITIL Foundation |  |
| Industry Certificate/Credential | 133: JNCIE-ENT (Juniper Network Cert Comp Internet Expert-Ent | x |
| Industry Certificate/Credential | 134: LPIC-1 (Systems Administrator) | x |
| Industry Certificate/Credential | 135: LPIC-3 Senior | x |
| Industry Certificate/Credential | 136: Certified Technology Specialist (MTSC) Windows 7 |  |
| Industry Certificate/Credential | 137: MCP |  |
| Industry Certificate/Credential | 138: MCSA (Microsoft Certified Solutions Associate) |  |
| Industry Certificate/Credential | 139: MCSD App Builder (Microsoft Certified Solutions Developer) | x |
| Industry Certificate/Credential | 140: MCSE: Private |  |
| Industry Certificate/Credential | 141: MCTS Windows 7 Configuring |  |
| Industry Certificate/Credential | 142: MCTS- Windows Server 2008 Active Directory |  |
| Industry Certificate/Credential | 143: MCTS-Windows Server 2008 Network Infrastructure |  |
| Industry Certificate/Credential | 144: Microsoft Office-Core |  |
| Industry Certificate/Credential | 146: Microsoft Office-Master | x |
| Industry Certificate/Credential | 147: Microsoft Specialist-Windows 10 |  |
| Industry Certificate/Credential | 149: MTA: Windows Operating System Fundamentals | x |
| Industry Certificate/Credential | 150: MTA: Database Fundamentals | x |
| Industry Certificate/Credential | 151: MTA: Networking Fundamentals | x |
| Industry Certificate/Credential | 152: MTA: Security Fundamentals | x |
| Industry Certificate/Credential | 153: CPTE (Certified Penetration Testing Engineer) | x |
| Industry Certificate/Credential | 154: CNE (Certified Novell Engineer) |  |
| Industry Certificate/Credential | 155: Novell Certified Network Administrator | x |
| Industry Certificate/Credential | 156: Business Intelligence Certification(s) |  |
| Industry Certificate/Credential | 157: CJA |  |
| Industry Certificate/Credential | 158: Java ME | x |
| Industry Certificate/Credential | 160: OCM (Oracle Certified Master) | x |
| Industry Certificate/Credential | 161: OCP (Oracle Certified Professional) | x |
| Industry Certificate/Credential | 165: RHCSA |  |
| Industry Certificate/Credential | 166: GCED (GIAC Certified Enterprise Defender) | x |
| Industry Certificate/Credential | 167: GCFA (GIAC Certified Forensic Analyst) | x |
| Industry Certificate/Credential | 168: GCFE (GIAC Certified Forensic Examiner) | x |
| Industry Certificate/Credential | 169: GCIH (GIAC Certified Incident Handler) | x |
| Industry Certificate/Credential | 170: GISP (GIAC Information Security Professional) | x |
| Industry Certificate/Credential | 171: GSEC (GIAC Security Essentials) | x |
| Industry Certificate/Credential | 172: GSLC (GIAC Security Leadership) | x |
| Industry Certificate/Credential | 173: SAP Certifications | x |
| Industry Certificate/Credential | 176: CSM (Certified ScrumMaster) | x |
| Industry Certificate/Credential | 177: Network Pro |  |
| Industry Certificate/Credential | 178: PC Pro |  |
| Industry Certificate/Credential | 179: Security Pro |  |
| Industry Certificate/Credential | 180: VCA-DCV (VMware Certified Associate 6-Data Center Virtualization) | x |
| Industry Certificate/Credential | 181: VCAP-CIA (VMware Certified Professional on Cloud Infrastructure Administration) | x |
| Industry Certificate/Credential | 184: WCNA | x |
| Industry Certificate/Credential | 204: National Career Readiness Certificate | x |
| Industry Certificate/Credential | 205: EMR (Emergency Medical Responder) | x |
| Industry Certificate/Credential | 206: Hair Stylist |  |
| Industry Certificate/Credential | 207: Nail Technician |  |
| Industry Certificate/Credential | 208: Industry Technology Maintenance |  |
| Industry Certificate/Credential | 209: Automation Fundamentals | x |
| Industry Certificate/Credential | 210: Sawblade Certificate/Passport |  |
| Industry Certificate/Credential | 211: Briggs and Stratton Master Service Technician | x |
| Industry Certificate/Credential | 212: Apprentice Drafter | x |
| Industry Certificate/Credential | 213: FANUC Robotic Operator and Technician Certification |  |
| Industry Certificate/Credential | 214: Energy Industry Fundamentals | x |
| Industry Certificate/Credential | 215: QMAP – Qualified Medication Administration Person |  |
| Industry Certificate/Credential | 216: NASM (National Academy of Sports Medicine) |  |
| Industry Certificate/Credential | 217: Adobe Certified Associate- Premiere Pro | x |
| Industry Certificate/Credential | 218: Final Cut Pro X 10.4 | x |
| Industry Certificate/Credential | 219: EKG – CET – Certified EKG Technician | x |
| Industry Certificate/Credential | 220: Colorado Certified Water Professionals | x |
| Industry Certificate/Credential | 221: Ducks Unlimited Ecology Conservation and Management | x |
| Industry Certificate/Credential | 222: EEI CAST certificate |  |
| Industry Certificate/Credential | 223: Landscape Industry Certified Technician | x |
| Industry Certificate/Credential | 224: S/P2 Automotive Service |  |
| Industry Certificate/Credential | 225: S/P2 Collision Repair and Refinish |  |
| Industry Certificate/Credential | 226: Business and Commercial Lending | x |
| Industry Certificate/Credential | 227: CAPM - Certified Associate in Project Management | x |
| Industry Certificate/Credential | 229: CGSP - Certified Guest Service Professional |  |
| Industry Certificate/Credential | 230: CHTMP -Certified Hospitality and Management Program Certification | x |
| Industry Certificate/Credential | 231: Entrepreneurship and Small Business Certification | x |
| Industry Certificate/Credential | 232: Google Ads Certification | x |
| Industry Certificate/Credential | 233: IC3 Fast Track Certification |  |
| Industry Certificate/Credential | 234: IC3 Global Standard 4 |  |
| Industry Certificate/Credential | 235: IC3 Global Standard 5 | x |
| Industry Certificate/Credential | 236: IC3 IC PHP Developer Certification | x |
| Industry Certificate/Credential | 237: Salesforce CRM certification (Trailhead) | x |
| Industry Certificate/Credential | 238: SHRM - CP Certification |  |
| Industry Certificate/Credential | 239: Social Impact Theory and Application Certification |  |
| Industry Certificate/Credential | 240: START (Skills, Tasks, and Results) | x |
| Industry Certificate/Credential | 241: ACF Fundamentals Cook |  |
| Industry Certificate/Credential | 242: Broad Field Family and Consumer Sciences |  |
| Industry Certificate/Credential | 243: Culinary Arts |  |
| Industry Certificate/Credential | 244: Family and Community Services | x |
| Industry Certificate/Credential | 245: Nutrition, Food, and Wellness | x |
| Industry Certificate/Credential | 246: Personal and Family Finance |  |
| Industry Certificate/Credential | 247: ServSafe Manager Certification | x |
| Industry Certificate/Credential | 248: ServSuccess Certified Restaurant Professional | x |
| Industry Certificate/Credential | 249: Dementia Care Certification |  |
| Industry Certificate/Credential | 250: NCCA Personal Trainer Certification | x |
| Industry Certificate/Credential | 251: Autodesk Certified Professional (ACP): AutoCAD Civil 3D | x |
| Industry Certificate/Credential | 252: Autodesk Certified Professional (ACP): Autodesk 3ds MAX | x |
| Industry Certificate/Credential | 255: Autodesk Certified Professional (ACP): Autodesk Maya | x |
| Industry Certificate/Credential | 256: Autodesk Certified Professional (ACP): Autodesk Revit Architecture | x |
| Industry Certificate/Credential | 257: Autodesk Certified User (ACU): Autodesk 3ds MAX | x |
| Industry Certificate/Credential | 258: Autodesk Certified User (ACU): Autodesk AutoCAD | x |
| Industry Certificate/Credential | 259: Autodesk Certified User (ACU): Autodesk AutoCAD Civil 3D | x |
| Industry Certificate/Credential | 260: Autodesk Certified User (ACU): Autodesk Fusion 360 | x |
| Industry Certificate/Credential | 261: Autodesk Certified User (ACU): Autodesk Revit Architecture | x |
| Industry Certificate/Credential | 262: Autodesk Certified User (ACU): Inventor | x |
| Industry Certificate/Credential | 263: ASE - Entry Level Automobile Service Technology | x |
| Industry Certificate/Credential | 264: ASE - Entry Level Maintenance and Light Repair | x |
| Industry Certificate/Credential | 265: ASSET Program |  |
| Industry Certificate/Credential | 266: Certified Industry 4.0 Associate II Advd Ops | x |
| Industry Certificate/Credential | 267: Certified Industry 4.0 Associate III Robotic Systems Operations | x |
| Industry Certificate/Credential | 268: Certified Industry 4.0 Associate IV IIOT, Networking, and Data Analytics | x |
| Industry Certificate/Credential | 269: Certified Logistics Technician | x |
| Industry Certificate/Credential | 270: Certified Veterinary Assistant | x |
| Industry Certificate/Credential | 271: Certified Welder | x |
| Industry Certificate/Credential | 272: Cosmetology |  |
| Industry Certificate/Credential | 273: EETC Engine Certifications | x |
| Industry Certificate/Credential | 274: Electrical Diagnostics Technician | x |
| Industry Certificate/Credential | 275: Estimator | x |
| Industry Certificate/Credential | 276: FAA Aircraft Mechanic | x |
| Industry Certificate/Credential | 277: FAA Drone Pilot Certification | x |
| Industry Certificate/Credential | 278: Firefighter 1 | x |
| Industry Certificate/Credential | 279: Ford Accelerated Credential Training (FACT) |  |
| Industry Certificate/Credential | 280: HOME BUILDER'S INSTITUTE (HBI): PACT Building Construction Technology | x |
| Industry Certificate/Credential | 281: HOME BUILDER'S INSTITUTE (HBI): PACT Carpentry | x |
| Industry Certificate/Credential | 282: HOME BUILDER'S INSTITUTE (HBI): PACT CORE/OSHA 10 | x |
| Industry Certificate/Credential | 283: HOME BUILDER'S INSTITUTE (HBI): PACT Electrical | x |
| Industry Certificate/Credential | 284: HOME BUILDER'S INSTITUTE (HBI): PACT Green Building |  |
| Industry Certificate/Credential | 285: HOME BUILDER'S INSTITUTE (HBI): PACT HVAC | x |
| Industry Certificate/Credential | 286: HOME BUILDER'S INSTITUTE (HBI): PACT Landscaping | x |
| Industry Certificate/Credential | 287: HOME BUILDER'S INSTITUTE (HBI): PACT Masonry | x |
| Industry Certificate/Credential | 288: HOME BUILDER'S INSTITUTE (HBI): PACT Painting & Finishing | x |
| Industry Certificate/Credential | 289: HOME BUILDER'S INSTITUTE (HBI): PACT Plumbing | x |
| Industry Certificate/Credential | 290: HOME BUILDER'S INSTITUTE (HBI): PACT Weatherization |  |
| Industry Certificate/Credential | 291: Mechanical Technician | x |
| Industry Certificate/Credential | 292: NCCER Core/OSHA 10 | x |
| Industry Certificate/Credential | 293: Non-structural technician | x |
| Industry Certificate/Credential | 294: Production Manager | x |
| Industry Certificate/Credential | 295: Refinish Technician | x |
| Industry Certificate/Credential | 296: Structural technician | x |
| Industry Certificate/Credential | 297: Subaru Level 2 Test Out | x |
| Industry Certificate/Credential | 298: Subaru University - Level 1 | x |
| Industry Certificate/Credential | 299: Subaru University - Level 2 | x |
| Industry Certificate/Credential | 300: Toyota Maintenance Technician | x |
| Industry Certificate/Credential | 301: WCA Green Credential | x |
| Industry Certificate/Credential | 302: Snap-On Level 1 |  |
| Industry Certificate/Credential | 303: Snap-On Level 2 |  |
| Industry Certificate/Credential | 304: Adobe Certified Associate (ACA): After Effects | x |
| Industry Certificate/Credential | 305: Adobe Certified Associate (ACA): Animate | x |
| Industry Certificate/Credential | 306: Adobe Certified Associate (ACA): Dreamweaver | x |
| Industry Certificate/Credential | 307: Adobe Certified Associate (ACA): In Design | x |
| Industry Certificate/Credential | 308: Android Certified Application Engineer | x |
| Industry Certificate/Credential | 309: Apple Certified iOS Technician (ACIT) | x |
| Industry Certificate/Credential | 310: Apple Certified Mac Technician (ACMT) |  |
| Industry Certificate/Credential | 311: Apple Pro-apps Certification |  |
| Industry Certificate/Credential | 312: Application Development with Swift, Level 1 | x |
| Industry Certificate/Credential | 313: CCIE Enterprise Infrastructure | x |
| Industry Certificate/Credential | 314: CCIE Enterprise Wireless | x |
| Industry Certificate/Credential | 315: CCNA Cisco Certified Network Associate |  |
| Industry Certificate/Credential | 316: CCP-Data Engineer | x |
| Industry Certificate/Credential | 317: Certified Junior Associate - Java | x |
| Industry Certificate/Credential | 318: CySA+ Cybersecurity Analyst | x |
| Industry Certificate/Credential | 319: ESCA (Security Analyst) |  |
| Industry Certificate/Credential | 320: G Suite Certification | x |
| Industry Certificate/Credential | 321: Microsoft Technology Associate (MTA): HTML5 Application Development Fundamentals | x |
| Industry Certificate/Credential | 322: Microsoft Technology Associate (MTA): Introduction to Programming Using HTML and CSS | x |
| Industry Certificate/Credential | 323: Microsoft Technology Associate (MTA): Introduction to Programming Using Java | x |
| Industry Certificate/Credential | 324: Microsoft Technology Associate (MTA): Introduction to Programming Using JavaScript | x |
| Industry Certificate/Credential | 325: Microsoft Technology Associate (MTA): Mobility and Devices Fundamentals | x |
| Industry Certificate/Credential | 326: Microsoft Technology Associate (MTA): Software Development Fundamentals | x |
| Industry Certificate/Credential | 327: Microsoft Technology Associate (MTA):WIndows Server Administration Fundamentals | x |
| Industry Certificate/Credential | 328: Microsoft Technology Associate (MTA): Introduction to Programming Using Python | x |
| Industry Certificate/Credential | 329: MOS: Microsoft Office Specialist - Associate | x |
| Industry Certificate/Credential | 330: MOS: Microsoft Office Specialist - Expert | x |
| Industry Certificate/Credential | 331: NCDA (NetApp Certified Data Administrator) |  |
| Industry Certificate/Credential | 332: NewTek Certified Operator | x |
| Industry Certificate/Credential | 333: OCJA Oracle Certified Junior Associate |  |
| Industry Certificate/Credential | 334: SAS Certifications | x |
| Industry Certificate/Credential | 335: Server+ | x |
| Industry Certificate/Credential | 336: Social Media Certification |  |
| Industry Certificate/Credential | 337: Unity Certified User | x |
| Industry Certificate/Credential | 338:National Safe Tractor and Machinery Operation/OSHA 10 | x |
| Industry Certificate/Credential | 339:CPASS Comprehensive Agriculture | x |
| Industry Certificate/Credential | 340:Plant Science | x |
| Industry Certificate/Credential | 341:LICT Passport to Certification | x |
| Industry Certificate/Credential | 342:Fundamentals of Animal Science | x |
| Industry Certificate/Credential | 343:Food Safety and Science | x |
| Industry Certificate/Credential | 344:Meat Science | x |
| Industry Certificate/Credential | 345:Facebook Blueprint Certification |  |
| Industry Certificate/Credential | 346:Chief Development Associate Credential | x |
| Industry Certificate/Credential | 347:CPhT – Certified Pharmacy Technician | x |
| Industry Certificate/Credential | 348:Physical Therapy Aide | x |
| Industry Certificate/Credential | 349:Registered Behavior Technician | x |
| Industry Certificate/Credential | 350:Certified Registered Central Service Tech | x |
| Industry Certificate/Credential | 351:Home Builders Institute (HBI): PACT Solar Installation | x |
| Industry Certificate/Credential | 352:Snap-On PMI |  |
| Industry Certificate/Credential | 353:Mechatronics Certifications | x |
| Industry Certificate/Credential | 354:Bio Technician Assistant (BACE) | x |
| Industry Certificate/Credential | 355:FORD ACE Program | x |
| Industry Certificate/Credential | 356:Colorado River Watch Certification | x |
| Industry Certificate/Credential | 357:AVID Certified Pro Tool User | x |
| Industry Certificate/Credential | 358:Microsoft Azure | x |
| Industry Certificate/Credential | 359: Apple Care Certified Service Technician |  |
| Industry Certificate/Credential | 360: Application Development with Swift, Associate | x |
| Industry Certificate/Credential | 361: Application Development with Swift, Certified User | x |
| Industry Certificate/Credential | 362: Auto Physical Damage Appraiser | x |
| Industry Certificate/Credential | 363: Certified Industry 4.0 Associate I Basic Operations | x |
| Industry Certificate/Credential | 364: FANUC Certified Robot Operator | x |
| Industry Certificate/Credential | 365: FANUC Certified Robot Technician | x |
| Industry Certificate/Credential | 366: Google - Associate Cloud Engineer | x |
| Industry Certificate/Credential | 367: Google IT Support Professional Certificate | x |
| Industry Certificate/Credential | 368: ITIL Practitioner | x |
| Industry Certificate/Credential | 369: Teacher Cadet Internship | x |
| Industry Certificate/Credential | 371: Microsoft Certified Fundamentals | x |
| Industry Certificate/Credential | 372: IT Specialist: HTML5 Application Development | x |
| Industry Certificate/Credential | 373: IT Specialist: HTML and CSS | x |
| Industry Certificate/Credential | 374: IT Specialist: Java | x |
| Industry Certificate/Credential | 375: IT Specialist: JavaScript | x |
| Industry Certificate/Credential | 376: IT Specialist- Device Configuration and Management | x |
| Industry Certificate/Credential | 377: IT Specialist - Software Development | x |
| Industry Certificate/Credential | 378: IT Specialist: Python | x |
| Industry Certificate/Credential | 379: IT Specialist: Databases | x |
| Industry Certificate/Credential | 380: IT Specialist: Networking | x |
| Industry Certificate/Credential | 381: IT Specialist: Network Security) | x |
| Industry Certificate/Credential | 382:Certified Front Desk Representative | x |
| Industry Certificate/Credential | 383:IC3 Digital Literacy Master Certification- Global Standard 6 | x |
| Industry Certificate/Credential | 384:Certified Lean Six Sigma Green Belt (ICGB) | x |
| Industry Certificate/Credential | 385:PMI Project Management Ready | x |
| Industry Certificate/Credential | 386:Certified Electronic Health Records Specialist (CEHRS) | x |
| Industry Certificate/Credential | 387:Certified Medical Administrative Assistant | x |
| Industry Certificate/Credential | 388:Certified Medical Assistant (CMA) | x |
| Industry Certificate/Credential | 389:Certified Patient Care Technician/Assistant (CPCT/A) | x |
| Industry Certificate/Credential | 390:Paramedic/Emergency Medical Technician (EMT) | x |
| Industry Certificate/Credential | 391:Peace Officer Standards and Training (POST Certification) | x |
| Industry Certificate/Credential | 392:Associate of (ISC)² | x |
| Industry Certificate/Credential | 393:Systems Security Certified Practitioner (SSCP) | x |
| Industry Certificate/Credential | 394:AWS Certified Cloud Practitioner | x |
| Industry Certificate/Credential | 395:Certified Network Defender (CND) | x |
| Industry Certificate/Credential | 396:Cisco Certified Technician (CCT) (Previously CCENT or CCT) | x |
| Industry Certificate/Credential | 397:GIAC Certified Intrusion Analyst (GCIA) | x |
| Industry Certificate/Credential | 398:GIAC Global Industrial Cyber Security Professional (GICSP) | x |
| Industry Certificate/Credential | 399:GIAC Systems and Network Auditor (GSNA) | x |
| Industry Certificate/Credential | 400:Certified Associate in Python Programming (PCAP) | x |
| Industry Certificate/Credential | 401:Certified Entry-Level Python Programmer (PCEP) | x |
| Industry Certificate/Credential | 402:Juniper Networks Certification Program (JNCP) (Previously Juniper Associate Certification) | x |
| Industry Certificate/Credential | 403:Red Hat Certifications | x |
| Industry Certificate/Credential | 404:NABCEP Associate Credential | x |
| Industry Certificate/Credential | 405:EEI MASS (Power Plant Maintenance) |  |
| Industry Certificate/Credential | 406:EEI POSS (Plant Operator Selection System) |  |
| Industry Certificate/Credential | 407:NC3 GreenApple Labs Certifications: Electrical | x |
| Industry Certificate/Credential | 408:LEED Accredited Professional | x |
| Industry Certificate/Credential | 409:Certificate of Completion of Apprenticeship | x |
| Industry Certificate/Credential | 410:Hydrology Technician 1 | x |
| Industry Certificate/Credential | 411:Hydraulic Engineer & River Restoration | x |
| Industry Certificate/Credential | 412:Colorado Water Law & Management | x |
| Industry Certificate/Credential | 413:GIS Fundamentals Foundation 2201 | x |
| Industry Certificate/Credential | 414:Wastewater Treatment Class 1 operator | x |
| Industry Certificate/Credential | 415:Class D water treatment operator | x |
| Industry Certificate/Credential | 416:Certified Municipal Stormwater Inspector | x |
| Industry Certificate/Credential | 417:Grow with Google: Project Management | x |
| Industry Certificate/Credential | 418:Professional Scrum Master (PSM) | x |
| Industry Certificate/Credential | 419:Professional Certification in Digital Marketing | x |
| Industry Certificate/Credential | 420:Grow with Google: Digital Marketing & E-commerce | x |
| Industry Certificate/Credential | 421:Grow with Google: UX Design | x |
| Industry Certificate/Credential | 422:Grow with Google: Data Analytics | x |
| Industry Certificate/Credential | 423:Accounting Certification | x |
| Industry Certificate/Credential | 424:Securities Industry Essentials Exam (SIE Exam) | x |
| Industry Certificate/Credential | 425:Certified Medical Interpreter | x |
| Industry Certificate/Credential | 426:Mental Health Technician Certification (MHTC) | x |
| Industry Certificate/Credential | 427:CARES Dementia Specialist | x |
| Industry Certificate/Credential | 428:Wildland Firefighter type 2 (FFT2) | x |
| Industry Certificate/Credential | 429:Wilderness First Responder (WFR) | x |
| Industry Certificate/Credential | 430:PSIA-AASI Instructor Certification | x |
| Industry Certificate/Credential | 431:Private Pilot Certificate | x |
| Industry Certificate/Credential | 432:Advanced Ground Instructor Certificate | x |
| Industry Certificate/Credential | 433:Pre-Apprenticeship Certificate Training (PACT), Core Green | x |
| Industry Certificate/Credential | 434:Multi-Craft Core Curriculum (MC3) | x |
| Industry Certificate/Credential | 435:NCCER Carpentry, Level 1 | x |
| Industry Certificate/Credential | 436:NCCER Electrical, Level 1 | x |
| Industry Certificate/Credential | 437:NCCER HVAC, Level 1 | x |
| Industry Certificate/Credential | 438:NCCER Masonry, Level 1 | x |
| Industry Certificate/Credential | 439:NCCER Plumbing, Level 1 | x |
| Industry Certificate/Credential | 440:Certified Manufacturing Associate Certification (CMfgA) | x |
| Industry Certificate/Credential | 441:NIMS Machining Level 1 Certifications | x |
| Industry Certificate/Credential | 442:Certified IPC Specialist (CIS) 1.0 IPC-A-610 | x |
| Industry Certificate/Credential | 443:Certified IPC Specialist (CIS) 2.0 IPC J-STD-001 | x |
| Industry Certificate/Credential | 444:Certified IPC Specialist (CIS) 3.2/4.2 IPC 7711/7721 | x |
| Industry Certificate/Credential | 445:Certified Industry 4.0 Automation Systems Specialist | x |
| Industry Certificate/Credential | 446:Industry 4.0 Specialist - Mechanical Systems | x |
| Industry Certificate/Credential | 447:Industry 4.0 Specialist - Electro-Fluid Power Systems | x |
| Industry Certificate/Credential | 448:Pre-Engineering Certification | x |
| Industry Certificate/Credential | 449:Robotics Certification | x |
| Industry Certificate/Credential | 450:Project+ | x |
| Industry Certificate/Credential | 451:Apple Certified Support Professional | x |
| Industry Certificate/Credential | 452:Apple Certified IT Professional | x |
| Industry Certificate/Credential | 453:DevNet Associate | x |
| Industry Certificate/Credential | 454:Oracle Cloud Infrastructure (OCI): Architect Associate | x |
| Industry Certificate/Credential | 455:VMWare Certified Professional: Cloud Management and Automation (VCP-CMA) | x |
| Industry Certificate/Credential | 456:VmWare Certified Professional: Data Center Virtualization (VCP-DCV) | x |

### Important: Please note that failure to follow the required template structure may invalidate your submitted data file and lead to a loss of CDIP funding and/or credit within the accountability matriculation rate calculations. Please contact CSI with any questions on reporting this data.