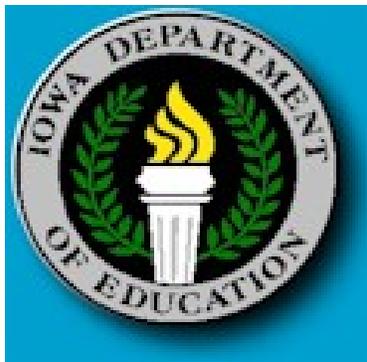


FISCAL YEAR 2010

**MANAGEMENT INFORMATION SYSTEMS (MIS)
DATA DICTIONARY**



IOWA COMMUNITY COLLEGES

TERMS WITH DEFINITIONS AND SUPPLEMENTAL INFORMATION

STATE OF IOWA
DEPARTMENT OF EDUCATION
DIVISION OF COMMUNITY COLLEGES AND WORKFORCE PREPARATION
GRIMES STATE OFFICE BUILDING
DES MOINES, IA 50319-0146

MARCH 2009

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Des Moines, Iowa
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DATA DICTIONARY MANAGEMENT INFORMATION SYSTEMS (MIS)

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INTRODUCTION

This dictionary is intended to clarify and standardize definitions used in the Management Information System (MIS) as well as for community college programming. It is important that all individuals are utilizing the same terminology at the Iowa Department of Education (IDOE) and the community colleges to ensure uniform, accurate, and consistent data.

The financial accounting definitions are included in this dictionary only if they are relevant to the required data elements. All financial accounting definitions can be found in the Iowa Community College Accounting Manual. The Management Information System (MIS) Manual contains information on the reporting application on a number of the terms that are included.

Several of the terms, definitions, and supplemental information relate to the Perkins Acts 2006 Application and Reimbursement/Reporting processes; Postsecondary State General Aid; State Secondary Career/Technical Aid; secondary and postsecondary program approval and operations; and secondary, postsecondary, and adult Program Masters (PGM) are included.

For additional publications and reference materials please refer to the IDOE web site (hyperlink is provided below), and navigate to the Community Colleges page:

<http://www.iowa.gov/educate/>

DATA ELEMENTS/TERMS AND DEFINITIONS

Data Element/Term	Definition
Academic Records	The college shall confidentially maintain in perpetuity for each student the complete academic record, including every course attempted and grade received. An official transcript must be created at the time of course enrollment and the credit hour(s) must be recorded upon completion. (Admin. Rule 281-21.2(11))
Academic Year	A period of time that begins with the first day of the fall term for each community college and continuous through the day preceding the start of the next fall term as indicated in the official college calendar. (Admin. Rule 281-21.45)
Academically Disadvantaged	See Special Populations
Accelerated Courses	Courses or programs of study that allows students to complete programs at a faster pace than if offered by traditional methods. Courses will be tailored to involve more student participation and self-directed study. Competencies will be the same or higher than attained in traditional classroom settings. (Admin. Rule 281-21.2(13))
Accounting Manual	A document used by community colleges to record, classify, summarize and report financial transactions. (Iowa Code 260C.5(9)) (Refer to the Iowa Community College Accounting Manual)
Accreditation	A process of confirming that colleges are offering quality programs and services consistent with state standards as well as assuring the public of operating at expected levels of efficiency and effectiveness. The state accreditation evaluation is conducted during the same year as the Higher Learning Commission accreditation process, in evaluation cycle, self-study process, and criteria. The two processes by which colleges can maintain their accreditation are: <ul style="list-style-type: none"> • Program to Evaluate and Advance Quality (PEAQ) – consist of a self- study; peer review; focuses on decision-making process; which operates on a ten-year cycle; and • Academic Quality Improvement Program (AQIP) – adheres to continuous quality improvement principles that consist of self-assessments; action projects; and system portfolio; which operate on a seven-year cycle. <p>The IDOE conducts interim and comprehensive on-site visits within the cycle to develop a report and a recommendation on the type of accreditation. The recommendation for interim accreditation is forwarded to the Director of the IDOE and the recommendation for the comprehensive accreditation is forwarded to the State Board of Education for approval. (Admin. Rule 281–24.1)</p>
Accepted in a Program	A student that has been formally admitted for enrollment in a specific program major and documentation exists of such admission. This assures that the student will have full access to all technical core courses in the program and that with satisfactorily completion of program requirements the student could graduate according to the timetable found in the catalog.
Actual Hours	The hours of a scheduled course offering when students are expected to be in attendance.
Adjunct Faculty	See Employment Type

Data Element/Term	Definition
Administrative and Program Sharing Agreement	An agreement entered into by two or more community colleges or by a community college and another institution of higher education, under the control of the Board of Regents, to increase student access to offerings, to enhance educational offerings throughout the state, and/or to enhance inter-institutional cooperation in offerings.
Administrative Staff	See Position Code
Adult Basic Education (ABE)	Non-credit courses and/or programs for adults who lack competence in reading, writing, speaking, problem solving, or computation at a level necessary to function in society, on a job or in a family. An eligible adult is an individual who has attained 16 years of age, is not enrolled or required under state law to be enrolled in a secondary school, and does not have a secondary school diploma or its recognized equivalent. Reported up to a maximum of sixty contact hours per quarter attended, not to exceed two hundred forty contact hours per student per year.
Adult/Continuing Education Function (Financial Accounting)	The Function used in the Unrestricted General Fund to report enrollment and financial data for non-credit activities, courses and programs. Activities, courses, and/or programs offered for non-credit that includes a wide range of topics usually for the adult population. They are offered for high school or college CEU credit and are designed for specific purposes of providing basic skills, upgrading the skills of persons presently employed, retraining persons for new employment, and providing personnel gain and enjoyment. Also are recognized for their ability to provide offerings in non-traditional lengths and delivery methods, as well as special "packaging" for individuals and business/industry. These educational offerings provide adults with learning opportunities throughout their lifetime. (Refer to the Iowa Community College Accounting Manual)
Adult/Continuing Education	The courses/programs/activities that are offered for non-credit. The categories for MIS are: <ul style="list-style-type: none"> • Adult/Family Literacy; • High School Education; • St./Fed Mandated, Recognized, Court Ordered/Referred; • Enhance Employability/Academic Success; • Recertification/Relicensure; • Community and Public Policy Family/Individual Development to Enhance Family; • Adult Learning; and • Related Non-Credit Activities (Community Service, Conferences/Special Events/Meetings, Staff Development/In-Service, and Tests). (See individual categories)
Adult/Family Literacy	Non-Credit services/courses/programs for assisting adults: <ul style="list-style-type: none"> • to become literate and obtain the knowledge and skills necessary for employment and self-sufficiency; • who are parents to obtain the educational skills necessary to become full partners in the educational development of their children; and • in the completion of a secondary school education. (Adult Education and Family Literacy Act of 1998) The categories for MIS reporting are: <ul style="list-style-type: none"> • Adult Basic Education (ABE); • English Literacy (ELL/ESL); • English Literacy (ELL/ESL) – Citizenship; • General Educational Development (GED); and • Community Rehabilitation Programs. (See individual categories)
Adult High School Diploma	See High School Education

Data Element/Term	Definition
Adult Learning	Courses (Non-Eligible) offered for gaining knowledge and/or understandings of valuable skills used throughout life to enhance functioning in society and are not employability related.
Advisory Council/Committee	<p>General - An overall council or committee, appointed by the local board of trustees, composed of public representatives who make recommendations to a community college based on identified unmet needs. To the extent practicable, membership must be gender-balanced; include representatives of agriculture, business, and labor; and members of ethnic groups residing in the district.</p> <p>Program - A council or committee of individuals with specific expertise organized to provide advice for the development and improvement of instructional programs and activities. Membership must be gender-balanced. (Iowa Code 258.9)</p>
Agency	<p>Private - An individual and any form of business organization authorized under the laws of Iowa or any other state.</p> <p>Public - Any political subdivision of the state; any agency of the state government or of the United States; and any political subdivision of another state. (IA Code, Section 28E.2.)</p>
All Aspect of An Industry	Course content that provides strong experience in, and comprehensive understanding of, the industry as well as occupational and employment information.
Alternative High School	See High School Education
Apprenticeship	<p>Preparation for a skilled trade or occupation through a structured, systematic program of on-the job, supervised training.</p> <p>Apprentice - An individual at least 16 years of age, except where a higher minimum age standard is otherwise fixed by law, who is employed to learn a skilled trade or occupation under the standards of apprenticeship. An apprentice receives instruction from his or her employer in an apprenticeship approved occupation.</p> <p>Program - A program registered with the U.S. Department of Labor and the Bureau of Apprenticeship and Training (BAT) in accordance with the National Apprenticeship Act. An apprenticeship program is conducted or sponsored by an employer, a group of employers, or a joint apprenticeship committee representing both employers and laborers and contains all of the terms and conditions for the qualification, recruitment, selection, employment and training of apprentices. The program requires a minimum of 2,000 hours per year of on-the-job training and usually requires related instruction courses to supplement the training. (Admin. Rule 281-21.72-74 (IA Code 260C.44))</p>
Approval Date	The month and year an offering is recognized and/or approved by the IDOE. (IA Code 260C.14.)
Approval Type	<p>The type of approval for an offering as designated/recognized by the IDOE. The different types of approval and the codes used in the Program Master (PGM) are:</p> <ul style="list-style-type: none"> • 1 - Anticipated – IDOE and college anticipating seeking approval to operate; • 2 - Career Education – Approval for Career/Technical offerings granted by Division of Community Colleges and Workforce Preparation; • 3 - State Department – Approval granted by Director of the IDOE; • 4 - Approval Removed – Approval removed/no longer operating granted by the IDOE from college request; • 5 - Not Approved – Offering that is operating without any type of IDOE approval; and • 6 - Division of Community College – Approval for offerings other

Data Element/Term	Definition
Approval Type (continued)	than Career/Technical granted by Division of Community Colleges and Workforce Preparation.
Area Education Agency (AEA)	An educational entity organized as a school corporation for the purpose of providing educational services, including special education staff development, etc. for local education agencies. (Iowa Code, Chapter 273.)
Articulation	The process of mutually agreeing upon courses and programs that are designed to provide students with a non-duplicative sequence of progressive achievement that is linked through transfer agreements between two institutions. (Admin. Rule 281-47.1(IA Code 260C)
Arts and Sciences Courses	Credit courses in the Liberal/General Studies that are transferable to four-year institutions for completion of a baccalaureate degree and those that are included in career/technical education curricula for employment.
Arts and Sciences Credit Hours	Total credit hours (include two decimals (ex. 3.00, 3.25, 3.50) of arts and science courses taught during the year.
Arts and Sciences Function (Financial Accounting)	The Function used in the Unrestricted General Fund to report enrollment and financial data for Liberal/General Studies and College Parallel/Career Option courses and programs. (Refer to the Iowa Community College Accounting Manual)
AS-28	A system used to identify the content of Career/Technical and College Parallel/Career Option programs curriculum information, including course numbers, names, credits and terms offered. Often options within a program and course substitutions are included. AS-28 - The form that accompanies a new program proposal or a major revision to an existing program. AS-28A - A form used to receive approval of revisions to current curriculum information. Old and new course numbers, names, credits, and terms offered are included on this form, as well as the justification for changes to the curriculum.
Assessment	Any systematic practice or procedure used to measure or otherwise evaluate, identify, or document student knowledge, skills, goals, interests, progress, achievement, aptitudes, learning outcomes, or abilities.
Assignment Code	Code used to indicate the assignment for all staff with Position Codes of 510 and 520. (Refer to the MIS Reporting Manual)
Award Code	Reports the various awards granted to the student. The categories and codes to be used for MIS reporting are: <ul style="list-style-type: none"> • 1 = AA (Associate of Arts); • 2 = AS (Associate of Science); • 3 = AGS (Associate of General Studies); • 4 = AAA (Associate of Applied Arts); • 5 = AAS (Associate of Applied Science); • 6 = Diploma; • 7 = Certificate; • 8 = Other.
Award Date	The year, month, and day that the award was granted. Use the ending date of the term the award was granted, if appropriate.

Data Element/Term	Definition
Award Type	<p>The awards granted for completing a specified curriculum are:</p> <ul style="list-style-type: none"> • Associate of Arts (AA) and Associate of Science (AS) - The award granted for satisfying the curricular requirements that consist of content equivalent to a two-year college parallel curriculum. These programs are referred to as Liberal/General Studies and College Parallel/Career Option. They include a minimum of 60-semester (90 quarter) and a maximum of 86* hours of credit courses designed and acceptable for transfer with the understanding that 16 semester (24 quarter) hours of career/technical courses could be included in the total; • Associate of General Studies (AGS) - The award granted for satisfying the curriculum requirements of a two-year program other than Associate of Arts or Science set forth in Sub-rule 281 Iowa Administrative Code 21.2(10)(c). The requirements for this degree are flexible for individual students, not intended for transfer, and include a minimum of 60 semester (90 quarter) credit hours; • Associate of Applied Arts (AAA) and Associate of Applied Science (AAS) - The award granted for satisfying the curriculum requirements and demonstrated competence for employment in the occupational field for which the program was designed. These degrees require a minimum of 60 semester (90 quarter) and a maximum of 86* semester (129 quarter) hours in length with a minimum of 12 semester (18 quarter) credit hours of general education. Programs awarding these degrees shall not exceed 19 semester (28.5 quarter) credit hours per term; • Diploma - The award granted for satisfying the curriculum requirements of a Career/Technical program that consists of a minimum of 15 semester (22 quarter) credit hours in length with a minimum of 3 semester (4 quarter) credit hours of general education. Diploma programs shall not be less than 12 weeks in length; and • Certificate - The award granted for satisfying the curriculum requirements of an activity, course, and or career/technical program other than one that is intended for a diploma or a degree. <p>Certificate can be awarded for credit and/or non-credit offerings. Credit programs are forty-seven or less semester credit hours in length and do not require general education to be included. (Admin. Rule 281-21.2(10)(14)) (* unless granted a waiver, see Wavier for conditions)</p>
Base Funding	The amount of general state financial aid each community college received as an allocation from appropriations made from the state general fund in the base year. (Admin. Rule 281-21.45(1) (IA Code 260C.18C))
Base Position Salary	The total amount (nearest whole dollar) earned by an individual for nine months of teaching/instructing.
Base Year	The fiscal year immediately preceding the budget year (Admin. Rule 281-21.45(1) (IA Code 260C.18C))
Birth Date	Date of birth, including year, month, and day.
Budget Year	Fiscal year for which monies are appropriated by the general assembly. Often referred to as the school year beginning during the calendar year in which a budget is certified. (Admin. Rule 281-21.45(1) (IA Code 260C.18C))
Calendar Day	Each day on a community college official academic calendar.
Calendar Year	The time period commencing on the first day of January and ending on the last day of December.
Career Academy	An associate degree, or above, program which combines a minimum of two years of secondary education and at least two years of postsecondary

Data Element/Term	Definition
Career Academy (continued)	<p>education. Operational policies should include such items as defined curriculum, credit provisions, sequence and locations of courses, enrollment procedures, etc. A Career Academy must meet the following criteria:</p> <ul style="list-style-type: none"> • articulate two years of secondary education with an associated degree program, which may include a certificate or diploma; • ensure that the secondary and postsecondary components of the career preparatory program are non-duplicative; • identify a sequential course of study; • delineate skill standards specific to an industry; • integrate academic and technical instruction; • utilize work-based learning; • utilize work-site learning where appropriate and available; • lead to an associate degree in a high skill and rewarding career field; and • provide for an individual career planning process, with parent or guardian involvement. <p>(Admin. Rule 281-47.2 (IA Code 260C-18A(2c)). Career Academy programs can be offered on the same basis as a regular career preparatory program or as a part of Grow Iowa Values Fund efforts. If there is a desire to use State Vocational Funds, the program must receive IDOE approval.</p>
Career Cluster	<p>A grouping of occupations and broad industries based on commonalities. It represents the knowledge and skills, both academic and technical, that all students within the cluster should achieve. The sixteen career clusters identified by the U.S. Department of Education are: Agriculture, Food, & Natural Resources; Architecture and Construction; Arts, A/V Technology and Communications; Business, Management, and Administration; Education and Training; Finance; Government and Public Administration; Health Science; Hospitality and Tourism; Human Services; Information Technology; Law, public Safety and Security; Manufacturing; Marketing Sales and Service; Science Technology, Engineering, and Mathematics; and Transportation, Distribution, and Logistics.</p>
Career Guidance/Academic Counseling	<p>Provides access to information regarding career awareness and planning with respect to a student's occupational and academic future that involves guidance and counseling with respect to career options, financial aid, and postsecondary options including baccalaureate programs.</p>
Career Major	<p>A sequence of courses or field of study that prepares an individual for a specific career or related area within a career pathway. Ex. Ag Equipment Sales.</p>
Career Pathway	<p>A narrower grouping of occupations and broad industries within a career cluster. The curriculum allows for pursuing a full range of career opportunities within a pathway. Ex. Ag Mechanics – Sales and Service.</p>
Career/Technical Credit Hours	<p>A unit of measure/recognition awarded and recognized by higher education for the completion of an activity, course, and/or program. A credit hour is referred to as fifty minutes of instruction. The minimum requirements for one semester hour of credit are:</p> <ul style="list-style-type: none"> • Classroom – shall be 800 minutes (533 minutes for one quarter hour); • Laboratory – shall be 1600 minutes (1,066 minutes for one quarter hour); • Clinical – shall be 2,400 minutes (1,599 minutes for one quarter hour, and; • Cooperative/Work Experience/On-the-Job-Training – shall be 3,200 minutes (2,132 minutes for one quarter hour). <p>(Admin Rule 281-21.2(13))</p>

Data Element/Term	Definition
Career/Technical Education (CTE)	The organized educational activities that offer a sequence of courses that include academic and technical knowledge and skills needed for current employment, requiring less than a baccalaureate degree, or for further education. Instruction includes competency-based applied learning, higher order reasoning and problem solving skills, work attitudes, general employability skills, knowledge of all aspects of an industry, and entrepreneurship. (See Career/Technical Programs-Preparatory)
Career/Technical Programs – Preparatory	<p>Credit programs designed to provide the specific skills and knowledge essential for successful entry into a specific or related occupation, requiring less than a baccalaureate degree, or for further education. The offerings are classified according to:</p> <ul style="list-style-type: none"> • Full-time - operates, on the average of 15 or more credits per term and more than 1 term in length; • Part-time - operates, on the average, less than 15 credit hours per term and more than 2 terms in length; • Shared - a program that two or more colleges agree to accept the courses offered at each college and share the number of graduation slots. Students often are required to enroll and/or attend the appropriate courses in the curriculum at both colleges to complete the program. The college who is approved to offer the occupational job entry courses grants the award; • Short-term - a program that is short in length and usually less than 22 credits or its equivalence; • Advanced Standing - a program that requires completion of another program before a student is eligible to enter; • Apprenticeship - a program registered with the Department of Labor or the state apprenticeship agency in accordance with the National Apprenticeship Act. It is a structured systematic program of on-the-job (minimum of 2000 hours) supervised training and usually requires related instruction; (See Apprenticeship) and • Career Academy - an associate degree, or above, program which combines a minimum of two years of secondary education and at least two years of postsecondary education. (See Career Academy) <p>Special programming is available for Corrections, Contract/Customized Business/Industry Training, Economic Development, One Source and Recertification/Relicensure. (See individual categories)</p>
Career/Technical Student (Perkins Allocation)	A student enrolled in a Career/Technical or College Parallel/Career Option program that meets the criteria used to determine the Perkins allocation for each institution. (See Appendix D – Perkins Distribution)
Career/Vocational Training and Upgrading	Non-Credit courses/programs designed for the specific purpose of training persons for employment, upgrading the skills of persons presently employed, or retraining persons for new employment.
CIP (Classification of Instructional Program) Number	The number used to identify a program and/or an activity based on the emphasis it provides. The CIP number usually is directly related to the student's major and therefore is used in the MIS for reporting such. Program and activity numbers have been developed for state and federal reporting. (See Appendix B – Classification of Instructional Programs)
Class Year	Used to designate the year student is at the college. 1st Year - less than 31 earned semester credit hours or its equivalent. 2nd Year - 31 or more earned semester credit hours or its equivalent.
Classification of Instructional Program (CIP)	The system developed by the U.S. Department of Education's National Center for Education Statistics to classify instructional programs and activities by a ten digit number (CIP Number). Occupational/program definitions are also provided. State Title - Each CIP number has its own state title that is used to identify, report, and analyze like courses, programs, services, and activities. (See Appendix B – CIP Numbers, State Titles, and Specific Units)

Data Element/Term	Definition
CIP (continued)	Local Title - Title assigned to a program by each individual community college. The same local title is not to be used for two programs unless the curriculum content and type of entry-level positions are identical.
Classroom Instruction	See Instructional Methods
Code Sets	See Identification Code Sets
College Number	The number assigned to identify Iowa's Community Colleges, often referred to as "district number". (MIS two digit equals 01–16)
College Parallel/Career Option	An AS degree program designed as the first two years of transfer credit toward a baccalaureate degree in a specific occupational area which includes a minimum number of skill development courses for immediate employment. Students have a choice of articulating their credits to a four-year institution or seeking employment in a curriculum designed occupation or a related area.
Community and Public Policy	Focus on the systemic analysis of public policy issues and decision processes. Includes instruction in the role of economic and political factors in public decision-making and policy formation, microeconomic analysis of policy issues, and other related topics.
Community-Based Organization (CBO)	A private non-profit organization representative of a community or significant segment of a community that may provide education, vocational education or rehabilitation, job training, or internship services and programs. CBOs may include neighborhood groups and organizations, community action agencies, community development corporations, union-related organizations, employer-related organizations, tribal governments, or organizations serving Native Alaskans and Indians.
Community College	<p>A publicly supported postsecondary school offering to the greatest extent possible, educational opportunities (associate degree or less) and services in each of the following, when applicable, but not necessarily limited to:</p> <ul style="list-style-type: none"> • Two years of college work including pre-professional education (Liberal/General Studies); • Vocational-Career/Technical Training; • In-service training and retraining of workers (Enhance Employment); • High school completion for post-high school age (High School Education); • Programs for high school students who may best be served by enrolling in community college courses including advanced college placement courses (Secondary Jointly Administrated, Postsecondary Enrollment Option Act); • Student Personal Services; • Community Services; • Programs/services for Special Populations requiring assistance (Supplemental Services); • Training, retraining, and preparation to be productively employed; and • Programs for individuals who are not in high school and who have not completed high school (Open Door Policy). <p>Community colleges are also noted for offering cultural activities, economic development initiatives, and a wide range of other services and activities to meet the needs of each of their merged area population. (IA Code 260C.1)</p>
Community Rehabilitation Programs (Sheltered Workshops/Skill Centers)	Educational courses/programs for individuals in community rehabilitation centers (sheltered workshops). Individualized education plans must demonstrate progress toward identified educational goals and objectives. The mission and goals of the education and training provided must be related to the community college strategic plan. Reported up to a maximum of sixty contact hours per quarter attended, not to exceed two hundred forty contact hours per student per year.

Data Element/Term	Definition
Community Service (Non-Eligible)	Activities (Non-Eligible) designed to promote personal development and to help communities address the needs of persons residing in the merged area. The purpose of community service programs is to foster agricultural, business, cultural, industrial, recreational, and social development activities within the community. (Admin. Rule 281 - 21.4(5)) (Ex. Programs and services such as workshops, meetings, festivals, cultural events, speaker bureaus, and seminars that use community or college facilities) Not necessary to report on the MIS.
Company Name	The name of the business/company/industry that is involved with the economic development project.
Completer	See Program Completer
Concentrator (Perkins)	The IDE defines concentrators as follows: Secondary - A secondary student who enrolled in one and a half (1.5) or more units in a single CTE program area. Postsecondary - A postsecondary/adult student who (1) completes at least twelve academic or CTE credits within a single program area sequence that is comprised of twelve or more credits and terminates in the award of an industry recognized credential, a certificate, a diploma, or a degree or (2) completes a short-term CTE program sequence of less than twelve credits that terminates in an industry recognized credential, or a certificate.
Concurrent Enrollment Course	A course delivered through a contractual agreement between a community college and a local school district where the local district is eligible for supplementary weighting in the school foundation formula.
Conferences/Special Events/Meeting (Non-Eligible)	Activities including conferences, special events, and meetings that do not meet the course criteria for eligibility for state general aid. (Not necessary to report on the MIS)
Consortium	An entity formed by educational agencies to undertake projects, activities, programs, and/or services for its members. The role of each member may be defined in a letter of agreement or contract.
Contact Hour	The computation of minutes given for an instructional activity. The minimum requirement of one contact hour is fifty minutes. (Admin. Rule 281-21.45(1))
Continuing Education Unit (CEU)	A uniform unit of measurement awarded for non-credit activities, courses, and/or programs. One continuing education unit (CEU) equals ten contact hours (based on a fifty minute classroom hour) of participation in an organized education experience.
Contract/Customized Business/Industry Training	An educational program, course, or service designed to meet a specific educational/training need of a business, industry, agency, governmental, and/or institutional entity. Such contracts are not usually offered by the community college as a part of its ongoing educational activities and enrollment is usually limited to students identified by the contractor.
Contract Number	The number used by college to identify training contracts for economic development activities.
Cooperative Education	See Instructional Types
Cooperative Experience Agreements	A method of instruction whereby students who, through written and on file cooperative agreements between college and employers, receive business/industry experience along with classroom instruction. The educational experiences in the business/industry shall be planned and supervised by the college and employer so that each contributes to the education and employability of the individual. Business/industry experiences and college classes may be on alternate half days, full days, weeks, or other periods of time in fulfilling the cooperative program.
Correctional Institution	Any prison, jail, reformatory, work farm, detention center, halfway house, community-based rehabilitation center, or any other similar institution designed for the confinement or rehabilitation of criminal offenders.

Data Element/Term	Definition
Corrections Education	Credit and non-credit offerings to enhance life skills, and academic and/or employability success for individuals who are criminal offenders and/or juvenile and adult offenders. They are residents of a county, state, private, etc. confinement, rehabilitation, and/or correctional facility. Federal Correction Sources - Eligible use of funds through The Carl Perkins Career and Technology Education Act of 2006. State Correction Sources - State appropriations for correctional institutions that are administered by the Department of Corrections through contracts with colleges. Local Sources - Funds available to community colleges through other local state and/or federal funded agencies, community college State General Aid, Adult Basic Education, etc.
Co-Sponsored Offerings	Courses/programs designed to serve special groups through the efforts of two or more entities.
Course	A unit of instruction that has the following: <ul style="list-style-type: none"> • a formalized syllabus; • a description; • a condensed outline or statement; • a minimum of one contact hour (fifty minutes) in length; • an approval in accordance with board policy; and • an instructor of record.
Course Contact Hour	Equals fifty minutes of instructional contact between an instructor and student in a scheduled course offering for which students are registered.
Course Credit Hour	The five-digit number used to record the hours of college credit assigned to a specific course. Up to two decimal places (ex. 01.25) may be used.
Course End Date	The year, month, and day the course ended.
Course Fees (Credit)	See Tuition
Course Fees (Non-Credit)	Non-credit course fees shall be determined on course costs and by market demand.
Course Name/Title	The combination of alpha/numeric characters assigned by college to identify the course name/title.
Course Number	The combination of alpha/numeric characters assigned by a college to a course. The first six positions must match common course number.
Course Outline	A detailed outline of a course including the content required, objectives, competencies or expected outcomes, expectations of students, and evaluation procedures.
Course Start Date	The year, month, and day the course started.
Credit Hour	A unit of measure/recognition awarded and recognized by higher education for the completion of an activity, course, and/or program. A credit hour is referred to as 50 minutes of instruction. The minimum requirements for one semester hour of credit are: <ul style="list-style-type: none"> • Classroom - 800 minutes (533 minutes for one quarter hour); • Laboratory - 1,600 minutes (1,066 minutes for one quarter hour); • Clinical - 2,400 minutes (1,599 minutes for one quarter hour); and • Cooperative/Work Experience/On-Job-Training - 3,200 minutes (2,132 minutes for one quarter hour).(Admin. Rule 281-21.2(13).)
Credit Student Enrollment	Courses, programs, and activities offered for credit. The categories for MIS reporting are: <ul style="list-style-type: none"> • Liberal/General Studies; • College Parallel/Career/Option; • Preparatory (Career/Technical); • Corrections; • Contract/Customized Business/Industry Training; • Economic Development; and • Recertification/Relicensure. (See individual categories)

Data Element/Term	Definition
Criminal Offender	See Special Populations
Customized Training Activity	Educational offerings designed to meet specific training needs of business, industry, agency, and governmental or institutional entities. Such offerings may already exist or new ones are arranged by the community college. Often enrollment is open to individuals other than the population identified in contract.
Date Student Entered Course	The year, month, and day the student entered course.
Date Student Exited Course	The year, month, and day the student exited course.
Days in Teaching/Instructional Contract	The number of instructional days in the individual's nine-month teaching contract.
Declared Major	The declaration of a major by a student in a specific program is completed through established procedures adopted by the college
Developmental Education Course	A course (credit and non-credit) designed to provide assistance (remedial instruction) to an individual so they can successfully complete the regular courses in their program of study. They are not designed to be college transferable and do not count toward graduation requirements.
Disabled	See Special Populations
Displaced Homemaker	See Special Populations
Distance Learning	A formal learning activity where students and instructors are separated by geography, time, or both, for the majority of the instructional period. Examples include: Print ICN Videotape or DVD Audio recordings Broadcasts Computer based software Web based programs Other online technology
District Number	A number assigned to identify Iowa's school districts and community colleges. (See College Number)
Earned Credit Hours	The total credit hours posted to student transcript at time of reporting, including transfer, test-out, tech prep, life experience, articulation, etc.
Economic Development	Credit and non-credit offerings made available through the combined efforts of the colleges and the Iowa Department of Economic Development. They include the projects/programs of: <ul style="list-style-type: none"> • Iowa Industrial New Jobs Training Program (260E) – assist businesses that are creating new positions or new jobs by issuing training certificates (bonds); • Iowa Job Training Program (260F) – fosters growth and competitiveness of Iowa business/industry by building workforce skills and expertise; • Accelerated Career Education (ACE) (260G) – supports the development or expansion of educational programs that address critical workforce skills and expertise for Targeted Industries; and • Grow Iowa Values Fund – a workforce and economic development fund created for each community for projects/programs in the areas of Information Technology, Insurance, and Life Sciences through Iowa Jobs Training Act (260F), Accelerated Career Education (ACE) (260G), Career Academies, Vocational and Technical Training (260C.1), and Job Retention Projects Apprenticeship programs are included where applicable.
Economically Disadvantaged	See Special Populations

Data Element/Term	Definition
Eligible Credit Course	A course that is eligible for general state financial aid that is part of an approved program of study. Includes developmental education courses that award credit hours. (Admin. Rule 281-21.45(1) (IA Code 260C.18C))
Eligible Legalized Aliens	Adult aliens whose status has been adjusted to lawful temporary resident under Section 245A, 210, or 210a of the Immigration and Nationality Act. Effective on date of such adjustment and continues until the end of the five-year period, provided that during that time, the alien remains in lawful temporary or permanent resident status granted under the Act.
Eligible Non-Credit Course	Non-credit offerings eligible for general state financial aid. (Admin. Rule 281-21.45(1) (IA Code 260C.18C)) The categories used for MIS reporting are: <ul style="list-style-type: none"> • Adult Literacy Program (except Corrections); • Adult High School Diploma; • State/Federal Mandated, Recognized, Court Ordered/Referred; • Enhance Employability/Academic Success (except Corrections); • Economic Development (except 260E); • Recertification/Relicensure; • Community and Public Policy; and • Family/Individual Development to Enhance Family Development. (See individual categories)
Eligible Student	A student enrolled in credit and non-credit courses that are eligible for general state financial aid. (Admin. Rule 281-21.45(1) (IA Code 260C.18C)).
Employment Type	Classifies the staff according to the type of employment, relating to amount of time and/or when employed, as defined by the institution. The classifications and MIS codes are: <ul style="list-style-type: none"> • 1 - Full-time – individuals that according to the college’s definition are classified as a full-time employee and non-administrative instructors who are classified as full-time as defined in the college’s collective bargaining agreement or written policy; • 2 - Part-time – individuals that according to the college’s definition are employed less than full-time and non-administrative instructors who are classified as less than full-time as defined in the college’s collective bargaining agreement or written policy; • 3 - 3 - Temporary/Seasonal - individuals who are employed, full or part-time, by the college for short-time periods for specific purposes and Temporary/Seasonal Faculty = non-administrative instructors who are employed, full-time or part-time, by the college for short periods of time for specific purposes; • 4 - Adjunct Faculty – non-administrative instructors who are employed without a continuing contract and whose teaching load does not exceed one-half time for two full semesters or three quarters per calendar year as defined in the college’s written policy; • 5 - Half-time faculty – less than Full-time credit non-administrative instructors who teach over 50% of college-defined number of Full-time credit hours.
English-Literacy (ELL/ESL)	Non-Credit English literacy courses/programs of instruction designed to help adults who are limited English proficient. ELL/ESL - achieve competency in the English language; and ELL/ESL–Citizenship - achieve competency in the English language with the focus on the skills necessary to obtain citizenship. Reported up to a maximum of sixty contact hours per quarter attended, not to exceed two hundred forty contact hours per student per year.
Enhance Employability/Academic Success	Non-Credit offerings designed for individuals: <ul style="list-style-type: none"> • that are presently employed and who are upgrading their skills and/or retraining for new positions: and/or

Data Element/Term	Definition
Enhance Employability/Academic Success (continued)	<ul style="list-style-type: none"> advancing their knowledge in traditional education studies (ex. math, sciences, etc.) for the purpose of preparing for further education or a different career.
Enrollment	Full-time equivalent enrollment (FTEE) used for calculating the distribution of the proportional share of state general financial aid. (Admin. Rule 281-21.45(1))
Enrolled in a Program (Perkins)	<p>A student enrolled in a program meets the following criteria:</p> <ul style="list-style-type: none"> applies for admission to a specific career/technical or college parallel/career option program; declares a major; has been accepted by the college and assured access to all program courses; registers as a student in program and is attending the technical core courses; and is included in the cohort that is utilized to determine program performance for the Perkins accountability report
Experience in Technical Field	<p>Indicates the extent to which a career/technical instructor meets the minimum standard of 6000 hours of recent, relevant work experience in lieu of a bachelor's degree. The categories and codes for MIS reporting are:</p> <ul style="list-style-type: none"> 0 - Not Applicable; 1 - Meets Minimum Standard; 2 - Working Toward Minimum; and 3 - Does Not Meet Minimum Standard.
Faculty Instructional Load	<p>Arts and Science/Liberal General Studies - full-time teaching load shall not exceed a maximum of 16 credit hours per school term or the equivalent. An instructor may also have a teaching assignment outside of the normal school hours, providing the instructor consents, as long as total workload does not exceed the equivalent of 18 credit hours within a traditional semester.</p> <p>Career/Technical - full-time teaching load shall not exceed 6 hours per day, and an aggregate of 30 hours per week or the equivalent, plus the equivalent of an additional 3 credit hours (instructor consent). When the assignment includes classroom subject and non-laboratory activities, consideration should be given to establishing the load more in conformity with arts and science.</p> <p>(Admin. Rule 281-21.3(4) (IA Code 260C))</p>
Faculty Minimum Standards	<p>Instructors who are under contract for half-time or more in career/technical education and arts and sciences shall meet at the minimum, the following:</p> <p>Career/Technical - shall be registered, certified, or licensed in the occupational area in which the state requires registration, certification or licensure, and shall hold the appropriate registration, certification, or license for the occupational area in which the instructor is teaching and shall meet either of the following:</p> <ul style="list-style-type: none"> Baccalaureate or graduate degree in the area or a related area of study or occupational area in which the instructor is teaching classes; or Special training and at least six thousand hours of recent and relevant work experience in the occupational area or related occupational in which the instructor teaches classes if the instructor possesses less than a baccalaureate degree. <p>Arts and Sciences - shall meet either of the following:</p> <ul style="list-style-type: none"> Possess a master's degree from a regionally accredited graduate school and have successfully completed a minimum of twelve credit hours of graduate level courses in each field of instruction in which the instructor is teaching classes; or

Data Element/Term	Definition
Faculty Minimum Standards (continued)	<ul style="list-style-type: none"> Have two years or more of successful experience in a professional field or area in which the instructor is teaching classes and in which post-baccalaureate recognition or professional licensure is necessary to practice, including but not limited to the fields or areas of accounting, engineering, law, law enforcement, and medicine. <p>Developmental Education and Adult Education - may or may not meet minimum requirements depending on their teaching assignments, the relevancy of standards to the courses, and the transferability of such courses. (Admin. Rule 281-21.3(2) (IA Code 260C.48))</p>
Family/Individual Development to Enhance Family	<p>Eligible - Non-credit courses on how individuals function in family, work, and community settings and how they relate to their physical, social, emotional, and intellectual environments. (Ex. Interpersonal relationships, adjustment to disability, etc.)</p> <p>Non-Eligible - Non-credit courses offered for home and personal gain. (Ex sewing, interior design, gardening, etc.)</p>
Fees	Incidental fees collected from students, such as lab, graduation, transcript, and other similar type services.
Field Experience	See Instructional Types.
First Enrollment Date, This College	The month and year a student first enrolled at the college.
First Pay Date	The first date in the academic year that the college paid the employee.
Fiscal Year (Federal)	The year that commences on the first day of October and ends on the last day of September.
Fiscal Year (State)	<p>The year that commences on the first day of July of a given year and ending on the last day of June of the next calendar year. The fiscal year shall be used for purposes of making appropriations and financial reporting and shall be uniformly adopted by all departments and establishments of the government. (Admin. Rule 281-21.45(1) (IA Code 260C 18C))</p> <p>The Department of Workforce Development may use the federal fiscal year instead of the State fiscal year commencing on July 1.</p>
Full-Time Equivalent Enrollment (FTEE)	<p>The students enrolled in courses eligible for general state aid as determined by one FTEE. One FTEE equals twenty-four credit hours for credit courses or 600 contact hours for non-credit courses.</p> <p>(Admin. Rule 281-21.45(1))</p>
Full-Time Student	See Student Classification.
Gender	Designation by the individual if they are a male or female.
Gender Equity (Non-Traditional)	An individual who is enrolled in a program where students of the opposite gender comprise at least 75.1 percent of all students enrolled.
General Education Courses	Credit courses designed to impart common knowledge, promote intellectual inquiry, and stimulate the examination of different perspectives. They also foster human development in civic, consumer, environmental, and social responsibilities. The number and type of general education courses in a curriculum is determined by state minimums, occupation needs, and institution standards. These courses coincide with standard articulation agreements with Regent Institutions.

Data Element/Term	Definition
General Education Development (GED) = Adult Secondary Education	<p>A standardized testing program (Non-Eligible) entitled "The Tests of General Educational Development". The test battery includes five parts:</p> <ul style="list-style-type: none"> • Writing Skills; • Social Studies; • Science; • Literature and the Arts; and • Mathematics. <p>The questions in each of the five tests require use of general knowledge and higher order cognitive skills. Seventeen and eighteen year old persons are allowed to take the battery of test with proper documentation and not enrolled in a secondary school. The Iowa high school equivalency cannot be granted until the candidate is eighteen and the class of original entry has graduated. The Iowa High School Equivalency Diploma is issued by the IDOE upon successful completion of the GED test battery. The adult secondary education instruction is reported up to a maximum sixty contact hours per quarter attended, not to exceed two hundred forty contact hours per student per year.</p>
General State Financial Aid	<p>The amount of general state aid the college received from the state general fund. For the method of distributing, refer to distribution formula in the Administrative Rules.(Admin. Rule 281-21.45)</p>
Graduate	<p>A student who has fulfilled all the requirements of a program and has earned an award. (See Program Completer and Graduate for Perkins reporting.)</p>
Grow Iowa Values Fund	<p>See Economic Development</p>
Headcount	<p>The actual number of students enrolled in a given instructional category or unit during a given period of time.</p> <p>Unduplicated - means that an enrollee is counted only once during the reporting period even though they may be enrolled in more than one curriculum or in more than one term during the reporting period. The enrollee is to be reported in the curriculum in which they were most recently enrolled. If the above criterion discriminates, than they are to be reported in the curriculum in which they received the most credits or contact hours of instruction.</p> <p>Duplicated - means that an enrollee is counted more than once during the reporting period.</p>
High School Award Type	<p>The type of award received and/or status a student has relating to high school completion. The MIS types and codes are:</p> <ul style="list-style-type: none"> • 0 - Unknown; • 1 - High School Diploma; • 2 - GED; • 3 - Non-graduate; • 4 - Still in high school; and • 5 - Adult High School Diploma.
High School Education	<p>Adult High School Diploma - A program of instruction designed for an eighteen year old or older individual that culminates in an Adult High School Diploma granted by a community college. A diploma cannot be granted until the candidate has reached their eighteenth birthday. Courses consist of sixty contact hours, reported at the time of enrolling, with a maximum of five courses per semester.</p> <p>Secondary High School Diploma - Courses provided by community colleges for secondary credit toward a high school diploma granted by a local secondary school district.</p> <p>Alternative High School - An established environment within or apart from the regular high school with policies and rules, educational objectives, staff, and resources designed to accommodate individual student needs. The curriculum provides a comprehensive high school education consistent with the goals established by school districts in the</p>

Data Element/Term	Definition
High School Education (continued)	area. Whether or not an individual student may choose to attend an alternative school may be limited by court order or by approval of the local school district. Community colleges may establish and operate alternative high schools for secondary school districts on a contractual basis. Students are not eligible for postsecondary state general aid unless such students are taking courses above and beyond the defined courses for high school completion. Courses consist of sixty contact hours, reported at the time of enrolling, with a maximum of five courses per semester. (Iowa Code, 256.9(43))
High School Enrollment Type	Indicates through which type of activity/offering that the high school students are enrolled in the college. The MIS types and codes: <ul style="list-style-type: none"> • 0 - Not Applicable - Not a high school student; • 1 - Postsecondary Enrollment Option Act (PSEO) - (See PSEO); • 2 - Contract Agreement - a student who is enrolled because a secondary education institution has contracted with a postsecondary institution to provide the instruction, tuition paid by secondary institution; and • 3 - Tuition Student - a student whose tuition is paid by self/family, not a secondary educational institution.
High School Identification and Community College Adult High School Diploma Identification	High School Identifier - The combinations of the district and school codes or the ACT code are used for currently enrolled Iowa high school students and graduates. For non-Iowa high school students, use all zeros. Community College Adult High School Diploma Identifier - The combination of the district and four zeros (school) are used for students that have completed an Adult High School Diploma. (Refer to the MIS Reporting Manual for high school and college codes.)
High School Student	A student who is enrolled in grades 9-12.
Highest Degree Earned = (Previous Years of Postsecondary Education)	The highest degree earned by the student at another postsecondary institution. The MIS categories and codes are: <ul style="list-style-type: none"> • 0 - Unknown; • 1 - Less than 2 year; • 2 - 2-year; • 3 - 4-year (Bachelor); • 4 - Graduate; and • 5 - None.
Highest Educational Achievement/Award	The highest degree, award, or educational achievement an employee has attained is reported in the MIS as follows: <ul style="list-style-type: none"> • 1 - Doctorate; • 2 - Education Specialist; • 3 - Master's Degree; • 4 - Bachelor's Degree; • 5 - Associate Degree; • 6 - Diploma; • 7 - Certificate; • 8 - High School Diploma/GED; and • 9 - Less than High School/Diploma/GED.
Identification Code Sets – Courses, Programs, Services, and/or Activities	Sets of eight-digit numbers to identify all community offerings for reporting, funding, and status of eligibility for state general aid. The sets identify the following: Instructional Level - two digit numbers that identifies the level of education being offered; include leading zeros if needed. Type - two digit numbers that identifies the type of education being offered; Special Emphasis - two digit numbers used to further clarify the type of activity within the offering; and

Data Element/Term	Definition
Identification Code Sets – Courses, Programs, Services, and/or Activities (continued)	Object/Purpose - two digit numbers that identify the source of funding and/or status of eligibility for state general aid. (See Appendix A – Identification Code Number/Sets)
Independent Study	See Self-Paced Instruction
Individual Learning Experience	A structured learning experience designed by a college to meet the educational needs of an individual student. Credits shall be in accordance with the credit hours that would have been assigned if the course had been taught by conventional methods. If an equivalent course is not offered, the length shall be computed from records of attendance using such procedures as a time clock or sign-in records. (Admin. Rule 281-21.2(13))
Individualized Instruction	Instruction in which the student works one-on-one with the instructor. The course delivery may be individually tailored to accommodate the student's needs. Course(s) must be of an approved course of study and listed in the college catalogue.
Ineligible Student	A student enrolled in credit or non-credit courses, that are not eligible for general state financial aid, which include: <ul style="list-style-type: none"> • leisure/recreational (wellness, self enjoyment, hobby etc.) • 260E activities; • courses that lead to a high school diploma awarded by a secondary district; • alternative high school; • courses for secondary credit only; • drivers education (when secondary district counts enrollees); • corrections (non-credit courses); • adult learning (knowledge/skills to enhance function in society); • non-occupational food and nutrition; • on-the-job training (not college directly supervised); • community service; • conferences/special events/meetings; • college staff developments/in-services; • nursing homes; and • sole purpose of testing (GED, CLEP, ACT, Nursing, etc.).
Inflation Rate	The average of the preceding twelve-month percentage change, which should be computed on a monthly basis, in the consumer price index. It is published by the U.S. Department of Labor.(IA Code 260C.18C))
Instructional Methods	The types of instructional methods/experiences used to deliver curriculum content. Traditional Methods: <ul style="list-style-type: none"> • Classroom - lecture and other formalized instruction under the supervision of an instructor; • Clinical - applied learning in a health agency or office under the supervision of an instructor; • Laboratory - experimentation and practice under the supervision of an instructor; and • Cooperative/Work/Field Experience/Internship and On-The-Job Training - educational experiences in a work place that are planned and coordinated by a college representative and an employer, with the supervision of the student in the work place being the responsibility of the employer. Alternative Methods: <ul style="list-style-type: none"> • Accelerated; • Distance learning; • Self-Paced; • Multi-Format; and • Individual Learning Experiences. (See individual categories) (Admin. Rule 281-21.2(13))

Data Element/Term	Definition
Instructional Services	Activities directly related to the delivery of a specific course curriculum provided (on either an individualized or group basis) by a qualified instructor of record.
Instructor(s) of Record	Instructor(s) who teaches reported course.
Jointly Administered Program	A program entered into by two or more educational institutions to provide instruction jointly, to the mutual benefit of the constituents of each institution. Secondary courses/programs that secondary institutions offer jointly or offerings that secondary institution(s) contract with a postsecondary institution to provide. (See Sharing)
Laboratory	See Instructional Methods
Ladder Program	A program with various/built-in levels of awards. Programs are typically approved by the IDOE at the highest award to be granted. Students may opt out of a ladder program at different levels such as a certificate and/or diploma before completing a degree. To market curricula/awards, separate from the original degree approval, IDOE approval must be obtained.
Learning Resource Center	Library, media, and information services that include a range of information sources, associated equipment, and services accessible to students, staff, and the community.
Leisure/Recreational Courses	Courses (Non-Eligible) that provide instruction in leisure, recreation, casual culture, wellness, and/or self-enjoyment subjects.
Liberal/General Studies	Arts and Sciences courses in a curriculum that makes up the first two years of a Baccalaureate degree.
Limited English Proficient	See Special Populations
Local Education Agency (LEA)	A legally constituted education entity having administrative control and direction of educational programming. (Ex. secondary school districts, community college districts, and area education agencies)
Mainstreaming	The placement of students, who are members of special populations and those who may need additional support services in order to be successful, in regular educational programs or courses.
Major	The program identifier that describes a student's concentration of courses and/or declared program completion goal. A student that has not declared a major should be assigned to a career/technical program in which they have completed the most courses. If they have not enrolled and/or completed mostly career/technical courses, the student will be assigned to Liberal/General Studies.
Management Information System (MIS)	A system designed for reporting enrollment, human resources and financial data from the community colleges to the IDOE to ensure more uniform, accurate, and consistent data. The MIS sections are: <ul style="list-style-type: none"> • A - Fall and Fiscal Year Credit; • B - Non-Credit; • C - Secondary Jointly Administrated; • D - Human Resources; • Appendices.
Maximum Number of Graduates	The maximum number of students approved by the IDOE to receive an award and/or complete a specified program during an academic year.
Multi-Format Nontraditional Instruction	Instruction utilizing a variety of nontraditional methods that may incorporate self-paced learning, text, video, computer instruction delivery, accelerated training, independent study, internet delivery, and/or other methods that do not follow standard classroom work guidelines. Contact or credit hours shall be awarded in accordance by what is assigned for a course taught by the conventional methods. (Admin. Rule 281-21.2(13))
New Jobs Training Program	See Economic Development
Non-Credit	See Adult/Continuing Education (Non-Credit)

Data Element/Term	Definition
Non-Credit Course Hours	The five-digit number used to record the hours of non-credit assigned to a specific course. Up to two decimal places (ex .001.25) may be used
Non-Credit Student Enrollment	See Adult/Continuing Education (Non-Credit)
Non-Graduate Program Completer (Perkins)	A student that completed the entire sequence of arts and science and career/technical courses in the program but did not receive an award.
Nontraditional Occupation	Occupational fields of work, for which individuals from one gender comprise less than twenty-five percent of the individuals employed.
Object Code	A number used in combination with the General Ledger Classification Code to distinguish the type of expenditure or revenue item. (Refer to the Iowa Community College Accounting Manual)
One Source Training	Credit and/or non-credit courses/curriculum designed and delivered on a statewide basis through a partnership of Iowa's fifteen community colleges. These offerings are designed in cooperation with business/industry, health providers, etc. for upgrading the skills of persons presently employed and/or retraining for new employment. The students are reported in Contract/Customized Business/Industry Training (Credit) or Career and Technical Training and Upgrading (Non-Credit).
Online Course	A method of distance learning where the entire content of a course is delivered online (web-based/internet/etc.).
On-the-Job Training	See Instructional Types
Open Door Policy	All individuals regardless of their previous education, level of achievement, etc. can enroll.
Open Entry/Open Exit	The allowance of entry and exit at points other than the scheduled term beginning and ending dates specified on the community college's academic calendar.
Operational Status	<p>The codes that identify the operating status of an offering in the IDOE Program Master and colleges. The types and codes are:</p> <ul style="list-style-type: none"> • 1 - Operational – Currently operating; • 2 - Not Operational – Has operated, not currently operating, will operate in future if needed (must submit an up-to-date AS28 when reoffering); • 3 - Alternate Year – (Not Applicable for colleges); • 4 - Anticipated – Plan to operate in near future; • 5 - Discontinued – Has operated, not currently operating, would operate in the future if needed, however with new curriculum (must submit letter requesting to reinstate approval to Operational, Advisory committee minutes, and new AS28); and • 6 - Terminated – No intent to operate in the future, Approval removed by IDOE upon request of college.
Participant (Perkins)	The IDOE defines participants as follows: A postsecondary/adult student who has earned one or more credits in any CTE program area.
Pell Grant Recipient	An individual who is enrolled in an undergraduate program of study who has not earned a bachelor's degree or professional degree and has been awarded a non-repayable Federal Pell Grant.
Pell or BIA Count	The number of career/technical and college parallel/career option students who are recipients of a Pell or Bureau of Indian Affairs (BIA) grant. The count is used for determining Perkins allocations to community colleges. (See Appendix D)

Data Element/Term	Definition
Perkins Act of 2006 = Perkins IV	<p>The Carl D. Perkins Career and Technical Education Act of 2006 purpose is to develop more fully the academic, vocational, and technical skills of secondary and postsecondary students by:</p> <ul style="list-style-type: none"> • Developing challenging academic and technical standards and assisting students meeting standards; • Linking secondary and postsecondary rigorous and challenging academic and career/technical instruction; • Providing services and activities designed to develop, implement and improve career/technical education, including Tech-Prep; • Researching and disseminating information on best practices; • Providing technical assistance on leadership, initial preparation and professional development at the state and local levels; • Improving the quality of teachers, faculty, administrators and counselors; • Supporting partnerships among secondary, postsecondary, and baccalaureate granting institutions, local workforce investment, business/industry, and intermediates; and • Providing individuals with opportunities throughout their lifetimes to develop the knowledge and skills to keep the U.S. competitive.
Perkins Allocation	The amount of Perkins funds allocated to each community college based on Federal criteria. (See Appendix D – Perkins Distribution)
Personnel Development	Activities, courses and programs to upgrade or further develop the skills of persons presently employed.
Position Code	<p>The codes and categories used to classify staff for MIS and financial accounting are:</p> <ul style="list-style-type: none"> • 510 = Administrative - The chief executive officer and cabinet/administrative team; • 520 = Instructional - Credit personnel providing instruction (50% or more of their time) to students. Includes faculty, counselors, librarians, and tutors; • 525 = Full-Time Non-Credit Instructional - Personnel involved in full-time direct instructional (for non-credit course) contact with students. • 530 = Professional - Personnel performing academic support, student services, and institutional support activities including data processing, media, and business office; • 540 = Secretarial/Clerical – Personnel performing clerical and/or secretarial activities including internal and external communications and recording and retrieving data; and • 550 = Service - Personnel performing maintenance and repair, machine operations, vehicle drivers, security guards, etc. <p>(Refer to the MIS Reporting Manual)</p>
Position Total Compensation	The total amount (nearest whole dollar) earned by an individual in a position for the fiscal year, excluding benefits.
Postsecondary Enrollment Options Act (PSEO)	<p>Designed to promote rigorous academic pursuits and to provide wider variety of options to high school students. Eleventh and twelfth graders and gifted and talented ninth and tenth graders have an opportunity to enroll part-time in nonsectarian postsecondary credit courses in eligible postsecondary institutions of higher learning in Iowa. Participation is approved by and usually financed by the secondary education institution where they are enrolled.</p> <p>(Admin. Rule 281-22.1-6 (IA Code 261C.1))</p>
Previously Attended Another Postsecondary Institution	Indicates if the student has attended another postsecondary institution before enrolling in the current institution.
Program	A coherent sequence of courses designed to prepare individuals for employment or further education in a specific occupational area.

Data Element/Term	Definition
Program Completer	A student who has completed the entire sequence of courses (arts and science and/or career/technical) in the program, with or without fulfilling all the necessary graduate requirements of the college.
Program Graduate	A student who has completed the entire sequence of courses (arts and science and/or career/technical) in the program, received the award, and has fulfilled all the necessary requirements for being a college graduate.
Program Master (PGM)	<p>A IDOE list of programs, services, and/or activities, by college, approved for operation. The following information is included:</p> <ul style="list-style-type: none"> • Program/offering twenty-eight number identifier; • Local title; • Terms; • Credit Hours; • Maximum Graduates; • Regular Length; • Approval Month and Yea; • Type of Approval; and • Operational Status.
Program/Offering Identifier	The 28 numbers that contain the county, district, site, CIP number, level, type, special emphasis, and object/purpose codes for an offering/program.
Program Sharing	See Administrative and Program Sharing and Career/Technical Programs – Preparatory
Program Terms	The number of full-time terms in a program, including summer terms.
Program Types	<p>Credit programs designed to provide the specific skills and knowledge essential for successful entry into a specific or related occupation, requiring less than a baccalaureate degree, or for further education. The offerings are classified according to:</p> <ul style="list-style-type: none"> • Full-time - operates, on the average of 15 or more credits per term and more than 1 term in length; • Part-time - operates, on the average, less than 15 credit hours per term and more than 2 terms in length; • Shared - a program that two or more colleges agree to accept the courses offered at each college and share the number of graduation slots. Students often are required to enroll and/or attend the appropriate courses in the curriculum at both colleges to complete the program. The college who is approved to offer the occupational job entry courses grants the award; • Short-term - a program that is short in length and usually less than 22 credits or its equivalence; • Advance Standing - a program that requires completion of specific courses and/or another program before a student is eligible to enter; • Apprenticeship -a program registered with the Department of Labor or the state apprenticeship agency in accordance with the National Apprenticeship Act. It is a structured systematic program of on-the-job (minimum of 2000 hours) supervised training and usually requires related instruction; (See Apprenticeship) and • Career Academy – an associate degree, or above, program which combines a minimum of two years of secondary education and at least two years of postsecondary education. (See Career Academy) <p>Special programming is available for Corrections, Contract/Customized Business/Industry Training, Economic Development, One Source and Recertification/Relicensure. (See individual categories.)</p>
Project/Program Code	Alpha/numeric characters used by the colleges and Department of Economic Development to identify specific projects/programs relating to:

Data Element/Term	Definition
Project/Program Code (continued)	<ul style="list-style-type: none"> • 260E (assigned by college); and • 260F, 260G, and Grow Iowa Values Fund 260C.1, 260F, 260F.9 and 260G (IDED assigned contact number).
Quality Faculty Plan	<p>A plan for hiring and developing quality faculty established by an institutional quality faculty plan committee. The plan includes, at a minimum, the following:</p> <ul style="list-style-type: none"> • implementation schedule; • orientation for new faculty; • continuing professional development; • procedures for accurate recordkeeping and monitoring; • consortium agreements where appropriate; • specific activities that ensure the faculty attains and demonstrates instructional competencies and knowledge; • procedures for collection and maintenance of records demonstrating that each faculty member has attained or documented progress toward attaining minimum competencies; and • compliance with the faculty accreditation standards of the North Central Association of Colleges and Schools. <p>(Admin. Rule 281-21.3; IA Code 260C.36)</p>
Race/Ethnicity	<p>Members of a group as a product of their common heredity, racial, and/or cultural tradition. The codes and groupings for MIS reporting are:</p> <p>Ethnicity: 1 = Hispanic, A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race 2 = Non-Hispanic</p> <p>Race: flags for the following categories:</p> <ul style="list-style-type: none"> • American Indian or Alaskan Native, a person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliations or community recognition. • Asian, a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent; • Black or African American, a person having origins in any of the black racial groups of Africa; • Native Hawaiian or Other Pacific Islander (e.g., Philippine Islands and Samoa); • White, a person having origins in any of the original peoples of Europe, North Africa, or the Middle East; • Not reported
Rebuild Iowa Infrastructure Fund	<p>State dollars allocated for major renovation and repair needs, including health, life, fire, and safety needs and for compliance with federal Americans with Disabilities Act, for buildings and facilities under the purview of the community colleges. Allocation to each community college is based on the same distribution formula established for state general aid. HF 875 Section 5</p>
Recertification/Relicensure	<p>Credit and non-credit offerings designed for individuals employed that are required to be recertified or relicensed. Offerings include the types described below:</p> <ul style="list-style-type: none"> • Less than Baccalaureate - occupations that require less than a four-year degree; and • Baccalaureate and above – occupations that require a four-year degree or above and which do not lead to an additional degree. Included are education renewal certificates.
Reciprocity Agreement	<p>Recognition by one institution of the validity of licenses or privileges granted by another institution. A reciprocity agreement is usually an agreement between a community college in Iowa and a college in a</p>

Data Element/Term	Definition
Reciprocity Agreement (continued)	contiguous state. (Iowa Code 280A .23 (2))
Registered/Certified/Licensed	Indicates if the instructor holds a registration, certification, or license for the occupational area in which the state requires such to teach. The codes and categories for MIS reporting are: <ul style="list-style-type: none"> • 0 – No; • 1 – Yes; and • 2 – Not Applicable (Not required to teach)
Registration	A process of enrolling students for courses or programs.
Registration Type	The code and categories used to identify the type of student registered in course are: <ul style="list-style-type: none"> • 0 - Regular student; • 1 - Contracted training/services; and • 2 - High school student.
Regular Length	The total length, in weeks, of an approved program as designed for full-time delivery.
Related Non-Credit Activities	Activities that are conducted in each community college that do not meet the criteria for a course and therefore are not eligible for State General Aid and are not required to be reported through the MIS. They are the following: <ul style="list-style-type: none"> • Community Service; Conferences, Special Events, and meetings; Staff Development and In-services for college employees; and Independent Testing. (Not necessary to report on the MIS)
Residency	Used to identify the residency status of a student at the date of registration. The codes and categories are: <ul style="list-style-type: none"> • 0 - Unknown; • 1 - Iowa Resident; • 2 - U.S. Citizen and Legal Alien Non-Iowa Resident; and • 3 - Foreign and International Students with Student Visa. (See Appendix C – Uniform Policy on Student Residency)
Residency Status	Colleges may require written documents, affidavits, or related evidence deemed necessary to determine residency status of a student. Determination of residency status is based on the reason a student is in the State of Iowa and the length of time they have resided in Iowa. A student who has been admitted to a community college shall be classified as a resident or as a non-resident for admission, tuition, and fee purposes. <p>Resident - A student who has established a permanent domicile in Iowa for at least ninety days prior to the beginning of the term for which they are enrolling. A student must be able to show proof of residency by documenting at least two of the following:</p> <ul style="list-style-type: none"> • written and notarized documentation that they are employed in Iowa; • an Iowa income tax return; • an Iowa driver's license; • an Iowa vehicle registration card; • an Iowa voter registration card; or • proof of Iowa Homestead credit on property taxes. <p>Non-Resident - A student who is a:</p> <p>U.S. Citizen or a Legal Alien and a Non-Resident of Iowa and</p> <ul style="list-style-type: none"> • is not planning on becoming an Iowa resident; or • is not planning on staying in Iowa; or • is not planning to work in Iowa. <p>Foreign and International Students with Student Visa.</p> (See Appendix C - Uniform Policy on Student Residency)
Secondary High School Diploma	See High School Education

Data Element/Term	Definition
Secondary Jointly Administrated	Programs designed for secondary age students when two or more educational agencies have an agreement to administer instructional programs. The MIS categories are: <ul style="list-style-type: none"> • Liberal/General Studies; • Career/Technical Preparatory, • Tech-Prep/Career Academy programs
Secondary Student Identification Number	Unique Student Identifier assigned to all secondary students and passed to the MIS from a data match of K-12 data systems.
Self-Paced Instruction	Courses or programs that allow students to progress at their own rate of speed and enter at variable times. Contact or credit hours for these courses shall be computed by what is obtained in a conventionally delivered course. (Admin. Rule 281-21.2(13))
Served with Support Services	An individual who is a member of one or more Special Populations and who received supplemental assistance in order to succeed in their program. The supplemental assistance is beyond what is provided in the regular curriculum.
Sharing	<p>Agreement – A Joint Exercise of Governmental Powers entered into by two or more eligible institutions to provide instructional or administrative services jointly, to the mutual advantage of the constituents of each institution. (Rules 281–21.64(280A). This agreement must be recorded with the Secretary of State and county recorder.</p> <p>Contract - An agreement between two or more public agencies to jointly provide services and activities they are authorized by law to perform. This contract requires board approval of the contract and must include purpose, powers, rights, objectives and responsibilities of the parties to the contract.</p>
Single Parent	See Special Populations
Short-Term Preparatory	See Program Types and Career/Technical Programs - Preparatory
Site Number	The number used by the college to identify the site where a student is enrolled and a staff member is employed.
Special Populations	<p>Individuals who need additional or supplemental assistance determined essential to participate and/or succeed in obtaining an education. The categories for identification are:</p> <p>Academically Disadvantaged – Individuals (other than handicapped and LEP) having academic disadvantages;</p> <p>Criminal Offender – Individuals who have been convicted of any criminal offense, including a youth offender and a juvenile offender;</p> <p>Disabled –Individuals who are mentally retarded, hard of hearing/deaf, speech or language impaired, visually handicapped, seriously emotionally disturbed, orthopedically impaired, multi-handicapped, or persons with special learning disabilities;</p> <p>Displaced Homemaker – Individuals who were a homemaker exclusively but because of dissolution of marriage, death or disability of spouse, must prepare for paid employment;</p> <p>Economically Disadvantaged – Individuals (other than handicapped and LEP) from economic disadvantaged families, including foster children;</p> <p>Limited English Proficient (LEP) – Individuals who:</p> <ul style="list-style-type: none"> • were not born in the United State or whose native language is other than English due to coming from environments where a language other than English is dominant, or • are American Indian or Alaska Native students who come from environments where a language other than English has had a significant impact on their level of English proficiency, and • by reason thereof have sufficient difficulty speaking, reading, writing, or understanding the English language; and

Data Element/Term	Definition
Special Populations (continued)	Single Parent – Individuals who are unmarried or legally separated from a spouse and have minor children for which the parent has either custody or joint custody, or is pregnant.
Specific Unit	A number code used to identify each organizational unit or activity of an institution. (Refer to the Iowa Community College Accounting Manual)
St./Fed. Mandated, State Recognized, Court Ordered/Referred	Non-credit courses and programs that are state or federal mandated, state recognized, or court ordered/referred or are an organized education instruction designed to meet legislated or licensing requirements as defined in state and federal code.
Staff Development (Non-Eligible)	Staff and professional development non-credit activities and in-services for community college employees. These activities are Non-Eligible. (Not necessary to report on the MIS)
State Service Areas	<p>The six broad categories of secondary and postsecondary career/technical programs are:</p> <ul style="list-style-type: none"> • Agriculture; • Business; • Health; • Family and Consumer Sciences; • Industrial Technology; and • Marketing. <p>Secondary Districts are required to teach a minimum of three sequential units each in at least four of the six service areas. (Iowa Code 281 12.5 (5))</p>
Staff Positions	See Position Code
State Student ID	A unique number that is assigned, by the IDOE, to a child as he or she enters the Iowa educational system. The number, 10 digits in length, remains the same from year to year and follows the student within the state. It may follow the student in further educational endeavors (postsecondary), for follow up purposes.
Student Classification	<p>Full-time - A student enrolled for twelve or more semester (eighteen or more quarter) credits hours, or its equivalent in the most recent regular term of enrollment or twenty-four contact hours a week each term. (Student Aid Commission.) A full-time student for MIS reporting is one who has 24 credit hours during the year.</p> <p>Part-time - A student enrolled for less than twelve semester (eighteen or more quarter) credit hours or its equivalent in the most recent regular term of enrollment.</p> <p>Appropriate adjustments for length of summer term are to be used if the student has not attended a regular term during the academic year.</p> <p>The above definitions are used for uniform state reporting, however community colleges often define full/part-time according to independent local criteria.</p> <p>College Student Aid Commission's full-time definition is a student enrolled for twelve or more semester or quarter hour credits, or twenty-four contacts hours a week each term. (Admin. Rule 281-21.4)</p>
Student Intent/Goal	<p>A code used to enter the most recent reason, stated by the student, for enrolling at the college. The MIS codes and categories are:</p> <ul style="list-style-type: none"> • 1 - Transfer to another college/university; • 2 - Prepare to enter job market; • 3 - Explore courses to decide on career; • 4 - Self-improvement/improve basic skills; • 5 - Take courses for personal interest; • 6 - Improve skills for present job; • 7 - Prepare to change careers; • 8 - Meet certification/licensure requirements; and • 9 - Undecided/Unknown/Other.

Data Element/Term	Definition
Student CIP Major/Program	The eight-digit CIP number (include leading zeros) of the student's major at the time of reporting (MIS - Fall Term, Year-End, and Awards).
Student Services	<p>A variety of services to meet the needs of students in the college which shall include the following:</p> <ul style="list-style-type: none"> • Orientation of college and career opportunities and requirements; • Appraisal of individual potential; • Consultation with students about their plans, progress, and problems; • Participation of students in activities that supplement classroom experiences; • Regulation to provide optimal climate for social and academic development; • Services that facilitate community college attendance through a program of financial assistance, and facilitate transition to further education or employment; and • Organization that provides for continuing articulation, evaluation, and improvement of the student services program.
Supplemental Services	Services or activities considered essential or necessary for individuals to be successful in their programs or courses. Supplemental services are designed to provide additional or supplemental assistance beyond what is provided in regular courses or programs.
Support Services	Activities designed to be supplementary to "instructional" activities, in which a student receives assistance necessary to successfully meet a career goal.
Syllabus	A uniform format adopted by the college and completed by the faculty for the purpose of communicating to students the purpose, objectives, credit hours, schedule of assignments, student assessments, etc. of a course.
Technical Core	Courses that are occupationally specific to a program major.
Tech Prep Program	<p>A Career/Technical program that:</p> <ul style="list-style-type: none"> • combines at least two-years of secondary and two- years of postsecondary education in a non-duplicate sequential course of study; • integrates academic and technical courses, and if appropriate utilizes work-based and worksite learning; and • leads to an associate or a baccalaureate degree and/or an occupational certification in a high skill, high wage occupation or further education. <p>A written agreement between the educational entities defining curriculum, operational policies, and credit provisions of the two plus two program.</p>
Tech Prep Student:	<p>Secondary - A student enrolled in the secondary portion/courses (both the academic and technical) of the Tech Prep program.</p> <p>Postsecondary - A student who has completed the courses (both academic and technical) required at the secondary level and is enrolled in the postsecondary courses (both academic and technical) of a Tech Prep program.</p>
Telecommunications Course	A course offered through a long distance communications network, such as telenet, fiber optics, satellite, etc.
Term	A predetermined period with a definite starting and ending date, during which classes are regularly scheduled.
Terms (Program)	The number of terms in a program, including summer terms.

Data Element/Term	Definition
Tests (Non-Eligible)	The time students spend testing that is not a part of a course and/or program, are Non-Eligible. Includes GED, licensure, screening, business and industry, governmental, and standardized, etc. testing. (Not necessary to report on the MIS.)
Transcript	An official copy of a student's educational record that is created at the time of enrollment and up-dated as the status and progress of the individual changes. Contents of the transcript are released only after receiving the approval of the student.
Transfer Credit Hours Granted	The credit hours posted at time of reporting to a student's transcript indicating that the college has awarded transfer credit for credit hours earned at another postsecondary institution.
Tuition	<p>The charges established by a community college for student enrollment in programs, courses, or individualized learning situations. The tuition rate varies according to residency status of the students.</p> <p>Resident - Community college tuition for residents of Iowa shall not exceed the lowest tuition rate per semester, or the equivalent, charged by an institution of higher education under the State Board of Regents for a full-time resident student.</p> <p>Nonresident – Community college tuition for nonresidents of Iowa shall not be less than the marginal cost of instruction of a student attending the college and should be a different tuition rate than for resident students, even if the difference is nominal. There is a statutory exception for residents of Iowa's sister states (eight designated by Iowa Department of Economic Development), but this up to each college. Reciprocity agreements with colleges outside Iowa also allows for tuition rates to be the same or the lower of the two colleges. (Iowa Code 260C.14(2)) (See Appendix C)</p>
Unique Student Identifier	<p>Numbers used to identify the student during their education, for state reporting, and follow up.</p> <p>Social Security Number (SSN) – A number assigned by US Government.</p> <p>Locally Assigned - A number assigned by the college to identify the student rather than a Social Security Number. If a local number is used, the college has the responsibility to ensure that a student carries the same number through the student's attendance at the college.</p>
Vocational Education	See Career/Technical Education
Waiver	Colleges may request a waiver from the Division of Community College and Workforce Preparation regarding the eighty-six maximum credit limit. Rational such as state and national accreditation standards, and local business/industry certification standards documentation will be used to determine the approval status of the wavier. If a wavier is granted, the college must continue efforts to bring the program in compliance. Waivers are granted for a maximum of two years, at which time the request must be resubmitted.
Work Experience	See Instructional Types
Year of High School Award	The year a high school award was received.

APPENDIX A - IDENTIFICATION CODE NUMBERS/SETS

INSTRUCTIONAL LEVEL	TYPE-PROGRAM, COURSE, SERVICE AND/OR ACTIVITY	SPECIAL EMPHASIS	OBJECT AND PURPOSE
01 - Elementary	02 – Full-Time Preparatory	04 – Apprentice (Non-IDED Funded)	01 – Corrections-Federal (Fiscal Use only)
02 - Secondary	03 – Short-Term Preparatory	09 – Special Populations	02 – Secondary-Career/Tech
03 - Postsecondary	04 – Career/Vocational Training and Upgrading	11 – No Special Emphasis	03 – Credit
04 - Adult	05 – Related Service or Activity	21 – Career Academies (Non-Grow IA Values)	04 – Non-Credit
05 - Any Comb.Above	06 – College Parallel-Career Option	29 – Articulated	22 – Not Eligible
	07 – Part-Time Preparatory	30 – Corrections	42 – Corrections-State (Fiscal Use Only)
	08 – Arts and Science(A&S) Liberal/General Studies	32 – Tech Prep	85 – Tech Prep Grant
	12 – Preparatory Advanced Standing	33 – Sex Equity	91 – Perkins Grant
	22 – Secondary Jointly Administered–Career Prep.	35 – Reciprocal Agreement	
	29 – Secondary Jt. Admin–Gen. Ed. (Not PSEO)	41 – 260E	
	32 – Shared Full-Time Preparatory	42 – 260E Apprentice	
	33 – Shared Short-Term Preparatory	43 – 260F	
	34 – Shared Vocational Supplementary	44 – 260F Apprentice	
	35 – Shared Related Service or Activity	45 – 260G	
	36 – Shared A and S College Parallel/Career Option	46 – 260G Apprentice	
	37 – Shared Part-Time Preparatory	47 – Contract/Customized Bus./Ind. Training	
	38 – Shared A and S Liberal/General Studies	49 – Grow Iowa Values (260G–ACE)	
	40 – Adult Literacy Program	50 – Grow Iowa Values (260F–Job Training)	
	41 – Secondary Education- (Non-Credit)	51 – Grow Iowa Values (260C–Career Academies)	
	42 – Economic Development	52 – Grow Iowa Values (260C.1–Voc/Tech Training)	
	43 – State or Federal Mandated	53 – Grow Iowa Values (260F.9–Job Retention)	
	44 – State Recognized	54 – Grow Iowa Values (Non-IDED Apprenticeship)	
	45 – Court Ordered/Referred	55 – Grow Iowa Values (260E Apprenticeship)	
	46 – Recertification/Relicensure	56 – Grow Iowa Values (260F Apprenticeship)	
	48 – Community and Public Policy	57 – Grow Iowa Values (260G Apprenticeship)	
	49 – Family/Individual Development and Health		
	50 – Leisure/Recreational		
	51 – Adult Learning		
DO NOT REPORT TO THE DEPARTMENT OF EDUCATION			
LOCAL COMMUNITY COLLEGE-USE ONLY	LOCAL COMMUNITY COLLEGE-USE ONLY	LOCAL COMMUNITY COLLEGE-USE ONLY	LOCAL COMMUNITY COLLEGE-USE ONLY
4 – Adult	71 – Community Service	70 – Not State Reported	22 – Not-Eligible
4 – Adult	72 – Conferences/Special Events	70 – Not State Reported	22 – Not-Eligible
4 – Adult	73 – Staff Development/In-Service	70 – Not State Reported	22 – Not-Eligible
4 – Adult	74 – Tests	70 – Not State Reported	22 – Not-Eligible

APPENDIX B

CLASSIFICATION OF INSTRUCTIONAL PROGRAMS (CIP) NUMBERS, STATE TITLES, AND SPECIFIC UNITS

Most of the CIPs with numbers and zeros in the first six locations were obtained from the Classification of Instructional Programs, 2000 Edition, and usually are used for less than one-year (Certificate or less) programs/courses like non-credit/adult education and secondary programming. Exceptions are when it is necessary to identify an occupational area that was not included or not appropriate to use the identification in the 2000 Edition.

The CIPs that have numbers and zeros in the seventh and eighth locations are used to identify the offerings for more specific programming in the colleges and on the state level. Most certificate credit programs have a one or two in the seventh and a zero in the eighth locations. CIPs that have a one in the eighth location refer to one-year (Diploma) programs and those with a two refer to two-year (Degree) programs.

The colleges that have identified separate programs for their Career Academies, for secondary students receiving postsecondary credit, will find that most of those CIPs have a one in the fifth location and Career Academy in the state title.

The CIPS list is provided in two forms, CIP Order and State Title Order and is current as of March 15, 2009. No additional CIP Numbers should be used until contact has been made with and approval received by the Division of Community College and Workforce Preparation (515-281-4721).

CIP Order

CIP Number	State Title	Specific Unit
01000000	AGRICULTURE	3001
01000020	AGRICULTURAL SCIENCE TECHNOLOGY	0118
01010000	AGRICULTURE	3001
01010100	AGRICULTURAL BUSINESS	0110
01010202	AGRICULTURAL BUSINESS OPERATIONS TECHNOLOGY	0181
01010302	AGRICULTURAL ECONOMICS TECHNOLOGY	0111
01010502	AGRICULTURAL SUPPLIES AND SERVICES TECHNOLOGY	3056
01010602	AGRICULTURAL BUSINESS TECHNOLOGY	3021
01011000	AGRICULTURE - CAREER ACADEMY	3003
01011100	AGRICULTURAL BUSINESS - CAREER ACADEMY	0112
01020100	AGRICULTURAL MECHANIZATION	3045
01020401	AGRICULTURAL POWER TECHNICIAN	3040
01020402	AGRICULTURAL POWER TECHNOLOGY	3041
01020412	AGRICULTURAL POWER TECHNOLOGY (J.D.)	3004
01030100	AGRICULTURAL PRODUCTION OPERATIONS	3027
01030101	AGRICULTURAL PRODUCTION TECHNICIAN	3002
01030102	AGRICULTURAL PRODUCTION TECHNOLOGY	3049
01030112	AGRICULTURAL PROD./SUSTAINABLE/VALUE ADDED TECHNO	3050
01030200	ANIMAL PRODUCTION	3007
01030202	ANIMAL PRODUCTION TECHNOLOGY	3072
01030211	SWINE PRODUCTION TECHNICIAN	3008
01030400	CROP PRODUCTION	3017
01030410	VITICULTURE	3018

CIP Number	State Title	Specific Unit
010304110	VITICULTURE TECHNICIAN	3020
010304120	VITICULTURE TECHNOLOGY	3019
010306020	DAIRY PRODUCTION TECHNOLOGY	3073
010307020	EQUINE SCIENCE TECHNOLOGY	0180
010308010	SWINE PRODUCTION TECHNICIAN (DELETE 05)	3008
010312000	ANIMAL PRODUCTION - CAREER ACADEMY	3009
010401000	AGRICULTURAL AND FOOD PRODUCTS PROCESSING	3053
010401100	ENOLOGY	3052
010401120	ENOLOGY TECHNOLOGY	3051
010600000	HORTICULTURE (DELETE FY05)	3067
010601000	HORTICULTURAL	3067
010601010	HORTICULTURAL TECHNICIAN	0108
010601020	HORTICULTURAL TECHNOLOGY	3032
010602020	ARBORICULTURE TECHNOLOGY (DELE 05)	3064
010605000	LANDSCAPING AND GROUNDS KEEPING	3030
010605010	LANDSCAPING AND GROUNDS KEEPING TECHNICIAN	3037
010605020	LANDSCAPING AND GROUNDS KEEPING TECHNOLOGY	3034
010606020	LANDSCAPE, NURSERY, AND GARDEN CTR TECHN. -DEL 05	3035
010607020	TURF MANAGEMENT TECHNOLOGY	3036
010608010	FLORICULTURE TECHNICIAN	3033
010611000	HORTICULTURAL - CAREER ACADEMY	3068
010619000	LANDSCAPE, NURSERY, AND GARDEN CENTER - CAREER ACA	3038
010699020	LANDSCAPE, NURSERY, AND GARDEN CENTER TECHNOLOGY	3035
010903010	ANIMAL HEALTH TECHNICIAN	3011
010903020	ANIMAL HEALTH TECHNOLOGY	3012
011001020	FOOD SCIENCE TECHNOLOGY	0113
011103020	ARBORICULTURE TECHNOLOGY	3064
011105000	AGRICULTURE CHEMICAL APPLICATION	3022
011105010	AGRICULTURE CHEMICAL APPLICATION TECHNICIAN	3023
011105020	AGRICULTURE CHEMICAL APPLICATION TECHNOLOGY	3024
011107000	AGRICULTURE CHEMICAL APPLICATION	3022
011107010	do not use (DELE 05)	3023
011107020	AGRICULTURE CHEMICAL APPLICATION TECHNO. (DELE 05)	3024
011115000	AGRICULTURAL CHEMICAL APPLICATION - CAREER ACADEMY	3025
030101000	NATURAL RESOURCES/CONSERVATION (DELETE FY05)	0155
030101020	NATURAL RESOURCES/CONSERVATION TECHNOLOGY	0150
030103020	ENVIRONMENTAL STUDIES TECHNOLOGY	0153
030201000	NATURAL RESOURCES	0155
030201020	NATURAL RESOURCES TECHNOLOGY	0154
030211000	NATURAL RESOURCES - CAREER ACADEMY	0156
080000000	MARKETING EDUCATION	3301
080705020	GENERAL MARKETING	0550
090101000	COMMUNICATIONS STUDIES	0601
090111000	COMMUNICATIONS STUDIES - CAREER ACADEMY	0602
090401020	JOURNALISM TECHNOLOGY	3403
090402000	BROADCAST JOURNALISM	3402
090402020	BROADCAST JOURNALISM TECHNOLOGY	3329
090404020	PHOTOJOURNALISM TECHNOLOGY	3404
090902000	PUBLIC RELATIONS/IMAGE MANAGEMENT	3410
100101000	COMMUNICATION SUPPORT SERVS (DELE. 06)	4540

CIP Number	State Title	Specific Unit
100105000	COMMUNICATIONS	4540
100202000	RADIO AND TELEVISION BROADCASTING	4647
100202020	RADIO AND TELEVISION BROADCASTING TECHNOLOGY	4659
100212000	RADIO AND TELEVISION BROADCASTING - CAREER ACADEMY	4652
100301000	GRAPHIC COMMUNICATIONS	2329
100301010	GRAPHIC COMMUNICATIONS TECHNICIAN	4691
100301020	GRAPHIC COMMUNICATIONS TECHNOLOGY	4693
100303000	PREPRESS/DESKTOP PUBLISHING/DIGITAL	4609
100303010	DESKTOP PUBLISHING & DIGITAL IMAGING DESIGN TECHNI	4823
100303020	DESKTOP PUBLISHING & DIGITAL IMAGING DESIGN TECHNO	4822
100304020	ANIMATION, INTERACTIVE, AND VIDEO GRAPHICS TECHNO	4613
100305000	GRAPHICS AND PRINTING EQUIPMENT OPERATION	4610
100307000	PRINTING PRESS OPERATION	4611
100311000	GRAPHIC COMMUNICATIONS - CAREER ACADEMY	2330
100313000	DESKTOP PUBLISHING - CAREER ACADEMY	4825
110103000	INFORMATION TECHNOLOGY OPERATIONS	4307
110103020	INFORMATION TECHNOLOGY	4309
110113000	INFORMATION TECHNOLOGY - CAREER ACADEMY	4301
110202000	COMPUTER PROGRAM. SPECIAL APPLICATIONS	3204
110202020	COMPUTER PROGRAM. SPECI. APPLICA. TECHNOLOGY	3206
110203020	COMPUTER PROGRAM., VENDOR PRODUCTION TECHNOLOGY	3207
110212000	COMPUTER PROGRAMMING - CAREER ACADEMY	3205
110501000	COMPUTER SYSTEMS ANALYSIS	4614
110601010	MICROCOMPUTER APPLICATION TECHNICIAN	4538
110801000	WEB PAGE/DIGITAL/MULTIMEDIA INFOR RESOURCES DESIGN	4316
110801010	WEB PAGE/DIG./MULTIMEDIA INFO. RESR. DESIGN TECHNI	4746
110801020	WEB PAGE/DIG./MULTIMEDIA INFO. RESR. DESIGN TECHNO	4672
110811000	WEB PAGE/DIG/MULTIMEDIA INFOR RESO DESIGN-CAR ACAD	4317
110819000	COMPUTER SOFTWARE AND MEDIA APPLS - CAREER ACADEMY	4673
110899000	COMP SOFTWARE AND MEDIA APPLICATIONS	4674
110899100	COMPUTER SOFTWARE & MEDIA APPLICATIONS OPERATION	4662
110901000	COMPUTER SYSTEMS NETWORKING & TELECOMM.	4606
110901010	COMPUTER SYSTEMS NETWORKING & TELECOM. TECHNI.	4712
110901020	COMPUTER SYSTEMS NETWORKING & TELECOM. TECHNO.	0710
110911000	COMPUTER SYSTEMS NETWORKING & TELECOM - CAREER ACA	0711
111001000	SYSTEMS ADMINISTRATION	4660
111001020	SYSTEMS ADMINISTRATION TECHNOLOGY	4661
111003020	COMPUTER AND INFORMATION SYSTEMS SECURITY TECHN	4732
111004020	WEB/MULTIMEDIA MANAGEMENT AND WEBMASTER	4539
111005010	MICRO COMPUTER SUPPORT (DELE 05)	4538
111011000	SYSTEMS ADMINISTRATION - CAREER ACADEMY	4665
111019000	COMPUTER AND INFORMATION SYSTEMS - CAREER ACADEMY	4605
111099000	COMPUTER AND INFORMATION SYSTEMS	4607
111099010	COMPUTER AND INFORMATION SYSTEMS TECHNICIAN	4315
111099020	COMPUTER AND INFORMATION SYSTEMS TECHNOLOGY	4312
119919000	GEOGRAPHIC INFORMATION SYSTEMS - CAREER ACADEMY	4397
119999000	COMPUTER, INFORMATION, SCIENCES AND SUPPORT SER.	4396
119999010	COMPUTER, INFO. SCIENCES, AND SUPPORT SRVS TECHNI	4351
119999020	COMPUTER, INFO. SCIENCES, AND SUPPORT SRVS TECHNO	4378
119999120	GEOGRAPHIC INFORMATION SYSTEMS	4400

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120301000	FUNERAL/MORTUARY SCIENCES	3674
120301010	FUNERAL SERVICES AND MORTUARY SCIENCES TECHNICIAN	3681
120301020	FUNERAL SERVICES AND MORTUARY SCIENCES TECHNOLOGY	3682
120401000	COSMETOLOGY	4705
120401020	COSMETOLOGY MANAGEMENT	4683
120401520	COSMETOLOGY/COSMETOLOGIST	4689
120410100	NAIL TECHNICIAN	4688
120500000	COOKING AND RELATED CULINARY ARTS	4612
120500020	COOKING AND RELATED CULINARY ARTS MANAGEMENT	4742
120501000	BAKING	4694
120503000	CHEF TRAINING	4695
120503010	CULINARY ARTS/CHEF TRAINING	4698
120503020	CULINARY ARTS MANAGEMENT	4696
120504020	RESTAURANT, CULINARY, AND CATERING MANAGEMENT	0524
120506000	MEAT CUTTING	4897
120507000	FOOD SERVICE INTRODUCTION/PRO START	3818
120507010	FOOD SERVICE ASSISTANCE/HOSPITALITY	3819
120507020	FOOD SERVICE MANAGEMENT	3661
120510000	COOKING AND RELATED CULINARY ARTS - CAREER ACADEMY	4617
120513000	CHEF TRAINING - CAREER ACADEMY	4693
129900020	CASINO MANAGEMENT	3662
129999000	GAMING AND SPORTS OFFICIATING (DELE 06)	4682
130101000	EDUCATION	4684
131210010	EARLY CHILDHOOD ASSISTANT	1360
131210100	PRE-EARLY CHILDHOOD ASSISTANT	1361
131309020	TECHNOLOGY TEACHER EDUCATION	4669
131501100	PARAEDUCATOR	1359
140101000	ENGINEERING (DELETE FY06)	4503
140301020	BIOPROCESSING ENGINEERING ETHANOL TECHNOLOGY	4543
143801020	SURVEYING TECHNOLOGY	0910
143801110	GLOBAL IMAGING SYSTEMS TECHNICIAN	4716
143801120	GLOBAL IMAGING SYSTEMS TECHNOLOGY	4719
150000000	ENGINEERING	4503
150000020	ENGINEERING TECHNOLOGY	4499
150010000	ENGINEERING - CAREER ACADEMY	4498
150101000	ARCHITECTURAL ENGINEERING	4494
150101020	ARCHITECTURAL ENGINEERING TECHNOLOGY	4502
150111000	ARCHITECTURAL ENGINEERING - CAREER ACADEMY	4505
150201000	CIVIL ENGINEERING	4493
150201020	CIVIL ENGINEERING TECHNOLOGY	4506
150302020	ELECTRICAL TECHNOLOGY (DELE. 05)	4512
150303000	ELECTRICAL, ELECTRONICS AND COMM. ENGINEERING	4492
150303010	ELECTRONICS ENGINEERING TECHNICIAN	4507
150303020	ELECTRONICS ENGINEERING TECHNOLOGY	4513
150304020	LASER AND OPTICAL TECHNOLOGY	4559
150305020	TELECOMMUNICATIONS TECHNOLOGY	4323
150313000	ELECTRICAL, ELECTRONICS, & COMM ENG - CAREER ACAD	4489
150401020	BIOMEDICAL TECHNOLOGY	4515
150404000	INSTRUMENTATION	4565
150405020	ROBOTICS TECHNOLOGY	4562

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150500000	ENVIRONMENTAL CONTROL (DELETE FY 06)	4692
150501000	HEATING, VENTIL., AIR CONDITIONING, & REFRIG. ENG	4724
150503000	ENERGY SYSTEMS ENGINEERING	4541
150503120	SUSTAINABLE ENERGY SYSTEMS TECHNOLOGY	4495
150503200	WIND ENERGY SYSTEMS	4488
150503220	WIND ENERGY SYSTEMS TECHNOLOGY	4496
150505000	SOLAR ENERGY ENGINEERING	4537
150506000	WATER QUALITY, WASTEWATER TREATMENT, AND RECYCLING	4552
150506020	WATER QUALITY, WASTEWATER TREATMENT TECHNOLOGY	4510
150507000	ENVIRONMENTAL ENGINEERING	4519
150507020	ENVIRONMENTAL ENGINEERING TECHNOLOGY	1946
150508000	HAZARDOUS MATERIALS AND WASTE (NOT STATE COURSE)	3659
150600000	INDUSTRIAL TECHNOLOGY	1945
150603000	INDUSTRIAL EDUCATION	1945
150610000	INDUSTRIAL TECHNOLOGY - CAREER ACADEMY	1947
150611020	METALLURGICAL TECHNOLOGY	4575
150612000	INDUSTRIAL SERVICES AND SUPPORT	4574
150613000	MANUFACTURING	4571
150613020	MANUFACTURING TECHNOLOGY	2331
150614000	MANUFACTURING - CAREER ACADEMY	2332
150700000	QUALITY CONTROL (DELETE FY05)	0931
150701000	OCCUPATIONAL SAFETY AND HEALTH	0933
150701020	OCCUPATIONAL SAFETY AND HEALTH TECHNOLOGY	3701
150702000	QUALITY CONTROL	3700
150702020	QUALITY CONTROL TECHNOLOGY	4542
151103000	HYDRAULICS AND FLUID POWER	4549
151300000	DRAFTING AND DESIGN	2320
151301000	DRAFTING AND DESIGN PRODUCTION	2316
151301100	DRAFTING AND DESIGN ASSISTANT	4805
151303010	ARCHITECTURAL DRAFTING/CAD/CADD TECHNICIAN	4807
151303020	ARCHITECTURAL DRAFTING/CAD/CADD TECHNOLOGY	4806
151304010	CIVIL DRAFTING/CAD/CADD TECHNICIAN	4650
151304020	CIVIL DRAFTING/CAD/CADD TECHNOLOGY	4824
151306000	MECHANICAL DRAFTING/CAD/CADD	4577
151306010	MECHANICAL DRAFTING/CAD/CADD TECHNICIAN	4649
151306020	MECHANICAL DRAFTING/CAD/CADD TECHNOLOGY	4554
151310000	DRAFTING AND DESIGN - CAREER ACADEMY	2321
151313000	ARCHITECTURAL DRAFTING - CAREER ACADEMY	2323
151316000	MECHANICAL DRAFTING CAD/CADD - CAREER ACADEMY	4580
151500000	ENGINEERING RELATED/PLTW	4508
151501000	ENGINEERING RELATED	4503
159999000	PRINCIPLES OF TECHNOLOGY	4501
160101000	FOREIGN LANGUAGE AND LITERATURE	4491
160103020	LANGUAGE INTERPRETATION AND TRANSLATION TECHNOLOGY	4497
161603000	SIGN LANGUAGE INTERPRETATION/TRANSLATION	4490
161603020	SIGN LANGUAGE INTERPRETATION/TRANSLATION TECHNO.	3668
190000000	FAMILY AND CONSUMER SCIENCE	1300
190100000	FAMILY AND CONSUMER SCIENCES	1300
190101000	FAMILY AND HUMAN DEVELOPMENT	1301
190299000	FAMILY & CONSUMER SCIENCES/ HUMAN SCIENCES, OTHER	1302

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190501000	FOOD, NUTRITION, AND WELLNESS	3808
190505000	FOOD SERVICE SYSTEMS	1299
190605000	HOME FURNISHINGS AND EQUIPMENT	1306
190704000	CHILD CARE AIDE/ASSISTING	3812
190706000	CHILD DEVELOPMENT	1308
190709000	CHILD CARE PROVIDER	1304
190709010	CHILD CARE ASSISTANT	3803
190709020	CHILD CARE MANAGEMENT	3804
190710020	RESIDENTIAL/SPECIAL CARE MANAGEMENT (DELE 05)	1384
190714000	CHILD CARE AIDE/ASSISTING - CAREER ACADEMY	3805
190719000	CHILD CARE PROVIDER - CAREER ACADEMY	1305
190901000	APPAREL AND TEXTILES	1309
200100000	FAMILY AND CONSUMER SCIENCES	3802
200202000	CHILD CARE AIDE/ASSISTING	3812
220210020	INTERNATIONAL BUSINESS MANAGEMENT	1402
220301000	LEGAL ASSISTANT/SECRETARY	1404
220301010	LEGAL ADMINISTRATIVE ASSISTANT SPECIALIST	3213
220301020	LEGAL ADMINISTRATIVE ASSISTANT MANAGEMENT	4328
220302020	LEGAL ASSISTANT/PARALEGAL MANAGEMENT	1403
220311000	LEGAL ASSISTANT - CAREER ACADEMY	1406
229999000	LEGAL PROFESSIONS AND STUDIES RELATED	1405
240101000	ARTS AND SCIENCES/LIBERAL STUDIES	4802
240102000	GENERAL STUDIES	4803
250301100	LIBRARY ASSISTANT	4804
261201000	BIOTECH	4509
261201010	BIOTECHNICAN	4511
261201020	BIOTECHNOLOGY	4592
261211000	BIOTECH - CAREER ACADEMY	4595
309999000	SELECT OCCUPATIONS	5756
309999020	MULTIINTERDISCIPLINARY OCCUPATIONS	5001
309999120	MULTIINTERDISCIPLINARY TECHNICAL STUDIES	5043
310101020	RECREATION AND WELLNESS MANAGEMENT	3634
310301020	PARKS AND RECREATIONAL FACILITIES MANAGEMENT	0523
310504020	SPORTS AND FITNESS MANAGEMENT	3636
310505020	SPORTS MEDICINE MANAGEMENT	3635
310514000	SPORTS AND FITNESS - CAREER ACADEMY	3640
310810020	EXERCISE SCIENCE/SPORT MEDICINE (DELE. 05)	3635
320101000	ABE BASIC SKILLS	3664
320105000	JOB SEEKING/CHANGING	3657
320109000	ABE-EEL/ESL	5095
320109100	ABE-ELL/ESL CITIZENSHIP	5096
320111000	COMMUNITY REHAB. PGM-SHELT. WKSP.(DEL-06)	5490
320199000	COMMUNITY REHABILITATION PGM-SHELT.WRK	5490
330104000	COMMUNITY INVOLVEMENT	5104
340103010	PERSONAL HEALTH IMPROVEMENT AND MAINTENANCE	5105
340103020	PERSONAL HEALTH IMPROVEMENT AND MAINT. TECHNOLOGY	5108
340104000	ADDICTION PREVENTION AND TREATMENT	5107
360101000	LEISURE AND RECREATIONAL	5147
360101020	RECREATIONAL ACTIVITIES MANAGEMENT (DELETE FY 05)	0523
360108000	REFEREEING	5149

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360108020	SPORTS AND EXERCISE MANAGEMENT	5150
360199000	GAMING AND SPORTS OFFICIATING	4682
410000000	SCIENCE TECHNOLOGIES (DELETE FY05)	1931
410101000	BIOLOGIST SUPPORT	1933
410101020	BIOLOGICAL LABORATORY TECHNOLOGY	1932
410301000	CHEMICAL AND BIOCHEMICAL SUPPORT	1934
410301020	CHEMICAL TECHNOLOGY	2591
430102020	CORRECTIONS MANAGEMENT	4535
430106020	FORENSIC SCIENCE TECHNOLOGY	4529
430107000	CRIMINAL JUSTICE/POLICE SCIENCE	4532
430107020	CRIMINAL JUSTICE/POLICE SCIENCE TECHNOLOGY	4533
430112000	SECURITY SERVICES - HOMELAND/TERRORISM	4729
430112020	SECURITY SERVICE-HOMELAND TERRORISM TECHNOLOGY	4728
430115000	HOMELAND SECURITY AND TERRORISM-(DELE. 06)	4729
430117000	CRIMINAL JUSTICE - CAREER ACADEMY	4534
430201000	FIRE PROTECTION AND SAFETY	4752
430201020	FIRE PROTECTION AND SAFETY TECHNOLOGY	4530
430203000	FIRE SCIENCE/FIREFIGHTING	4686
430203020	FIRE SCIENCE/FIREFIGHTING TECHNOLOGY	4699
430211000	FIRE PROTECTION AND SAFETY - CAREER ACADEMY	4751
439999000	SECURITY AND PROTECTIVE SERVICES RELATED	4685
440000000	HUMAN SERVICES	4405
440000100	HUMAN SERVICES ASSISTANT	4406
440011000	HUMAN SERVICES - CAREER ACADEMY	4408
440201000	COMMUNITY ORGANIZATION AND ADVOCACY	4403
440201020	COMMUNITY ORGANIZATION AND ADVOCACY MANAGEMENT	4402
440211000	COMMUNITY ORGANIZATION AND ADVOCACY-CAREER ACADEMY	4407
440501000	PUBLIC AND COMMUNITY POLICY	2112
440701000	DISABILITY SERVICES (DELETE AFTER REIMBUR)	4399
440701010	SOCIAL WORK SPECIALIST	4401
440701020	SOCIAL WORK MANAGEMENT	2113
440719000	DISABILITY SERVICES - CAREER ACADEMY	4398
440799000	DISABILITY SERVICES	4399
440799020	DISABILITIES SERVICES MANAGEMENT	1384
449999000	PUBLIC ADMINISTRATION AND SOCIAL SERVICES RELATED	2114
450702020	CARTOGRAPHY TECHNOLOGY	0929
460000000	CONSTRUCTION TRADES	4760
460000010	CONSTRUCTION TECHNICIAN	4761
460000020	CONSTRUCTION TECHNOLOGY	4757
460001010	COMMERCIAL CONSTRUCTION TECHNICIAN	4758
460101000	MASONRY	4759
460101010	MASONRY TECHNICIAN	4638
460201000	CARPENTRY	4630
460201010	CARPENTRY TECHNICIAN	4632
460201020	CARPENTRY TECHNOLOGY	4655
460211000	CARPENTRY - CAREER ACADEMY	4628
460301000	ELECTRICAL AND POWER TRANSMISSION	4651
460302000	ELECTRICAL	4697
460302010	ELECTRICAL TECHNICIAN	4633
460302020	ELECTRICAL TECHNOLOGY	4514

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460303010	LINE WORKER TECHNICIAN	4653
460303020	LINE WORKER TECHNOLOGY	4828
460312000	ELECTRICAL - CAREER ACADEMY	4700
460401000	PROPERTY/BUILDING MAINTENANCE	1307
460401010	PROPERTY/BUILDING MAINTENANCE TECHNICIAN	4644
460403000	BUILDING/CONSTRUCTION INSPECTION	4551
460404000	INSULATION/DRYWALL INSTALLATION	4767
460406000	GLAZIER	4766
460406010	GLAZIER TECHNICIAN	4768
460408000	PAINTING AND DECORATING	4639
460410000	ROOFER	4641
460411000	METAL BUILDING ASSEMBLY	4643
460414000	INSULATION INSTALLATION (DELE 06)	4767
460499000	BUILDING/CONSTRU. FINISHING, MGT., AND INSPECTION	4810
460502000	PIPE AND SPRINKLER FITTER	4747
460503000	PLUMBING	4750
460503010	PLUMBING TECHNICIAN	4748
460503120	GAS UTILITY TECHNOLOGY	4749
469900000	CONSTRUCTION TRADES	4760
469910000	CONSTRUCTION TRADES - CAREER ACADEMY	4762
469999000	CONSTRUCTION RELATED	4631
470100000	ELECTRICAL/ELECTRONICS	4745
470101000	ELECTRICAL/ELECTRONICS EQUIPMENT	4681
470101010	ELECTRICAL/ELECTRONICS EQUIPMENT TECHNICIAN	4743
470103000	COMMUNICATIONS SYSTEMS	4730
470103020	COMMUNICATIONS SYSTEMS TECHNOLOGY	4755
470104000	COMPUTER ELECTRONICS	4756
470104020	COMPUTER ELECTRONICS TECHNOLOGY	4829
470105000	INDUSTRIAL ELECTRONICS	4524
470105010	INDUSTRIAL ELECTRONICS TECHNICIAN	4657
470105020	INDUSTRIAL ELECTRONICS TECHNOLOGY	4516
470110000	ELECTRICAL/ELECTRONICS - CAREER ACADEMY	4692
470114000	COMPUTER ELECTRONICS - CAREER ACADEMY	4754
470115000	INDUSTRIAL ELECTRONICS - CAREER ACADEMY	4525
470201000	HEATING/AC/VENTILATION/REFRIG. MAINTENANCE	4603
470201010	HEATING/AC/VENTILATION/REFRIG. MAINTEN. TECHNI.	4602
470201020	HEATING/AC/VENTILATION/REFRIG. MAINTEN. TECHNO.	4517
470201120	HTNG, AIR CONDIT, AND REFR TECHNOLOGY	4518
470211000	HEATING/AC/VENTILATION/REFRG MAINTEN - CAREER ACAD	4604
470300000	HEAVY/INDUSTRIAL EQUIPMENT MAINTENANCE	4520
470302000	HEAVY EQUIPMENT MAINTENANCE	4635
470303000	INDUSTRIAL EQUIPMENT MAINTENANCE	4706
470303010	INDUSTRIAL EQUIPMENT MAINTENANCE TECHNICIAN	4710
470303020	INDUSTRIAL EQUIPMENT MAINTENANCE TECHNOLOGY	4709
470313000	INDUSTRIAL EQUIPMENT MAINTENANCE - CAREER ACADEMY	4720
470404020	MUSICAL INSTRUMENT FABRICATION & REPAIR TECHNOLOGY	4690
470404110	PIANO TUNER TECHNICIAN	4670
470404120	PIANO TECHNOLOGY	4819
470600000	VEHICLE MAINTENANCE AND REPAIR	4717
470603000	AUTOMOTIVE COLLISION	4569

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470603010	AUTOMOTIVE COLLISION TECHNICIAN	4608
470603020	AUTOMOTIVE COLLISION TECHNOLOGY	4830
470603120	AUTOMOTIVE COLLISION TECHNOLOGY-GM-BSEP	4818
470604000	AUTOMOTIVE MECHANICS	2317
470604010	AUTOMOTIVE TECHNICIAN	4504
470604020	AUTOMOTIVE TECHNOLOGY	4646
470604120	AUTOMOTIVE TECHNOLOGY-ASEP	4839
470604220	AUTOMOTIVE TECHNOLOGY-ASSET	4500
470604320	AUTOMOTIVE TECHNOLOGY-CHRYSLER-CAP	4596
470604420	AUTOMOTIVE TECHNOLOGY-AC DELCO	4544
470605000	DIESEL MECHANICS	4591
470605010	DIESEL MECHANICS TECHNICIAN	4593
470605020	DIESEL MECHANICS TECHNOLOGY	4594
470605120	DIESEL EQUIPMENT TECHNOLOGY-CATERPILLAR	4597
470606000	SMALL ENGINE MECHANIC	4731
470608000	AIRCRAFT POWERPLANT MECHANIC	4615
470609020	AIRCRAFT TECHNOLOGY	4618
470611020	MOTORCYCLE TECHNOLOGY	4703
470613000	AUTOMOTIVE COLLISION - CAREER ACADEMY	4570
470614000	AUTOMOTIVE MECHANICS - CAREER ACADEMY	2318
470616020	MARINE AND SMALL ENGINE TECHNOLOGY	4702
470617000	VEHICLE MAINTENANCE AND REPAIR - CAREER ACADEMY	4713
470617010	PARTS AND SALES TECHNICIAN -(DELE. 05)	4701
470618000	DIESEL MECHANICS - CAREER ACADEMY	4715
470619000	SMALL ENGINE MECHANIC - CAREER ACADEMY	4718
479999000	MECHANICS RELATED	4704
480101000	DRAFTING (DELE 04)	2320
480101010	DRAFTING TECHNICIAN	2316
480200000	GRAPHIC & PRINTING EQUIPMENT OPERATORS	2329
480300000	LEATHER AND UPHOLSTERY (DELETE FY 05)	2322
480303000	UPHOLSTERY	2322
480500000	PRECISION METAL WORKING	4744
480501000	MACHINIST	4645
480501010	MACHINE TOOL TECHNICIAN	4664
480501020	MACHINE TOOL TECHNOLOGY	4545
480501110	AUTOMOTIVE MACHINIST TECHNICIAN	4523
480503000	MACHINE SHOP ASSISTANT	4680
480506000	SHEET METAL	4676
480506010	SHEET METAL TECHNICIAN	4677
480506020	PRECISION SHEET METAL TECHNOLOGY	4671
480507000	TOOL AND DIE	4678
480507020	TOOL AND DIE TECHNOLOGY	4679
480507220	TOOL AND DIE DESIGN TECHNOLOGY	4708
480508000	WELDING	4572
480508010	WELDING TECHNICIAN	4573
480508020	WELDING TECHNOLOGY	4576
480509010	IRON WORKER TECHNICIAN	4578
480510000	PRECISION METAL WORKING - CAREER ACADEMY	4642
480511000	MACHINIST - CAREER ACDEMY	4648
480517000	TOOL AND DIE - CAREER ACADEMY	4568

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480518000	WELDING - CAREER ACADEMY	4579
480599000	PRECISION MACHINING	2324
480701000	WOODWORKING	2326
480703000	CABINETMAKING AND MILLWORKING	4711
480703010	CABINETMAKING AND MILLWORKING TECHNICIAN	4707
480704000	PLASTIC MOLD DESIGN (DELE. 06)	5224
480713000	CABINETMAKING AND MILLWORKING - CAREER ACADEMY	4721
489900000	PLASTIC MOLD DESIGN	5224
490101000	AVIATION (DELETE FY 05)	0930
490101020	AVIATION TECHNOLOGY	0932
490102000	AVIATION/PILOT	0930
490102020	COMMERCIAL PILOT AND FLIGHT CREW TECHNOLOGY	4620
490104000	AVIATION OPERATIONS	5240
490200000	GROUND TRANSPORTATION (DELETE FY 05)	4626
490202000	CONSTRUCTION/EARTHMOVING/HEAVY EQUIPMENT	4600
490202020	CONSTRUCTION/EARTHMOVING/HEAVY EQUIPMNT TECHNOLOGY	4634
490205000	TRUCK, BUS, AND COMMERCIAL VEHICLE OPERATION	4714
490205100	TRUCK AND COMMERCIAL VEHICLE OPERATION	5238
490299000	GROUNDS TRANSPORTATION	4626
490299020	RAILROAD TRANSPORTATION TECHNOLOGY	4622
499999000	TRANSPORTATION AND MATERIALS MOVING RELATED	5255
500101000	VISUAL AND PERFORMING ARTS	5254
500402000	COMMERCIAL AND ADVERTISING ART	5256
500402020	COMMERCIAL AND ADVERTISING ART TECHNOLOGY	4624
500406000	COMMERCIAL PHOTOGRAPHY	4599
500406010	COMMERCIAL PHOTOGRAPHY TECHNICIAN	4598
500406020	COMMERCIAL PHOTOGRAPHY TECHNOLOGY	4629
500408020	INTERIOR DESIGN MANAGEMENT	0203
500409020	GRAPHIC DESIGN TECHNOLOGY	0204
500412000	COMMERCIAL AND ADVERTISING ART - CAREER ACADEMY	5257
500903020	MUSIC PERFORMANCE MANAGEMENT	1039
510101020	CHIROPRACTIC ASSISTANT - DELETE 07	3680
510601010	DENTAL ASSISTANT	3603
510601020	DENTAL ASSISTANT, ASSOC. DEGREE	3606
510602020	DENTAL HYGIENE	3607
510602100	PRE-DENTAL HYGIENIST	3612
510603020	DENTAL LABORATORY TECHNOLOGY	3608
510611000	DENTAL ASSISTANT - CAREER ACADEMY	3679
510699000	DENTAL SERVICES AND ALLIED PROFESSIONS	3602
510701020	HEALTH CARE ADMINISTRATION	3637
510702000	HOSPITAL AND HEALTH FACILITIES ADMINISTRATION	3658
510703010	HEALTH UNIT COORDINATOR	3611
510705020	MEDICAL OFFICE MANAGEMENT	3628
510707020	HEALTH INFORMATION TECHNOLOGY	3757
510707120	CANCER INFORMATION TECHNOLOGY	3755
510708010	MEDICAL TRANSCRIPTION SPECIALIST	3756
510708020	MEDICAL TRANSCRIPTION MANAGEMENT	4345
510713000	MEDICAL/INSURANCE CODING - CAREER ACADEMY	3631
510713010	MEDICAL/INSURANCE CODING SPECIALIST	4348
510714010	MEDICAL INSURANCE SPECIALIST/MEDICAL BILLER	4350

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510716000	MEDICAL ASSISTANT/SECRETARY	3212
510716010	MEDICAL ADMINISTRATIVE ASSISTANT SPECIALIST	3215
510716020	MEDICAL ADMINISTRATIVE ASSISTANT MANAGEMENT	4334
510716110	MEDICAL SECRETARY-TRANSCRIPTIONIST SPECIALIST	4345
510716120	MEDICAL SECRETARY-TRANSCRIPTIONIST MANAGEMENT	4375
510718000	MEDICAL ADMINISTRATIVE ASSISTANT - CAREER ACADEMY	3217
510719000	HEALTH AND MEDICAL ADMIN SERVICES - CAREER ACAD	3601
510799000	HEALTH AND MEDICAL ADMINISTRATIVE SERVICES	3758
510801000	MEDICAL/CLINICAL ASSISTANT	3599
510801010	MEDICAL ASSISTANT	3639
510801020	MEDICAL ASSISTANT-DEGREE	3626
510802010	CLINICAL/MEDICAL LABORATORY ASSISTANT	3623
510803020	OCCUPATIONAL THERAPIST ASSISTANT	3624
510805000	PHARMACY ASSISTANCE	1210
510805010	PHARMACY TECHNICIAN	1211
510805020	PHARMACY TECHNOLOGY	1213
510805100	PHARMACY ASSISTANT	1212
510806020	PHYSICAL THERAPIST ASSISTANT	3625
510808000	VETERINARY/ANIMAL HEALTH ASSISTANT	3720
510808010	VETERINARY/ANIMAL HEALTH ASSISTANT TECHNICIAN	3722
510808020	VETERINARY/ANIMAL HEALTH ASSISTANT TECHNOLOGY	3721
510810000	EMERGENCY MEDICAL TECHN. - AMBUL. (DELE 05)	3596
510810020	CHIROPRACTIC ASSISTANT	3723
510815000	PHARMACY ASSISTANT - CAREER ACADEMY	1209
510818000	VETERINARY/ANIMAL HEALTH ASSISTANT - CAREER ACADEM	3677
510899000	CPR AND FIRST AID	3678
510903020	ELECTRONEUROENCEPHALOGRAPH TECHNOLOGY	3654
510904000	EMERGENCY MEDICAL SERVICES CONTINUING EDUCATION	3660
510904020	EMERGENCY MEDICAL TECHNOLOGY-PARAMEDIC (DELE. 05)	3647
510904100	FIRST RESPONDER	3684
510904200	EMERGENCY MEDICAL TECHNICIAN - BASIC	3686
510904300	EMERGENCY MEDICAL TECHNICIAN - INTER - CERTIFICATE	3651
510904310	EMERGENCY MEDICAL TECHNICIAN - INTER - DIPLOMA	3643
510904320	EMERGENCY MEDICAL TECHNICIAN- INTERMEDIATE - DEGR	3653
510904410	EMERGENCY MEDICAL TECHNICIAN PARAMEDIC - DIPLOMA	3648
510904420	EMERGENCY MEDICAL TECHNOLOGY PARAMEDIC - DEGREE	3688
510904620	PARAMEDIC SPECIALIST	3665
510905100	NUCLEAR MEDICAL TECHNOLOGY	3610
510908020	RESPIRATORY CARE THERAPY	3638
510909010	SURGICAL TECHNICIAN	3618
510909020	SURGICAL TECHNOLOGY	3615
510910100	DIAGNOSTIC MEDICAL SONOGRAPHY	3621
510911010	LIMITED RADIOLOGIC TECHNICIAN	3620
510911020	RADIOLOGIC TECHNOLOGY	3627
510911100	MAGNETIC RESONANCE IMAGING (MRI)	3645
510911120	MAGNETIC RESONANCE IMAGING (MRI)-DELETE AFTER REIM	3645
510911200	COMPUTED TOMOGRAPHY	3646
510917000	EMT - CAREER ACADEMY	3692
510990000	CPR AND FIRST AID (DELE 06)	3406
510999000	ALLIED HEALTH DIAGNOSTIC, INTERVENT. & TREATMENT	3685

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511004020	CLINICAL/MEDICAL LABORATORY TECHNOLOGY	3609
511009100	PHLEBOTOMY	3666
511011010	RENAL/DIALYSIS TECHNICIAN	3663
511014000	CLINICAL/MEDICAL LABORATORY - CAREER ACADEMY	3605
511201000	MEDICINE (MD)	1208
511501000	SUBSTANCE ABUSE/ADDICTION	3702
511501020	SUBSTANCE ABUSE & ADDICTION COUNSELING TECHNOLOGY	3703
511502020	PSYCHIATRIC/MENTAL HEALTH SRVS TECHNOLOGY	3617
511503000	MEDICAL SOCIAL WORK	3667
511599000	MENTAL, SOCIAL, AND ALLIED HEALTH SERVICES	3716
511601020	NURSING, ASSOCIATE DEGREE	3613
511611000	NURSING, ASSOCIATE DEGREE - CAREER ACADEMY	3600
511612100	NURSING FIRST ASSISTANT	1290
511612210	SURGICAL FIRST ASSISTANT	1291
511613000	PRACTICAL NURSING - CAREER ACADEMY	3604
511613010	PRACTICAL NURSING	3614
511614000	NURSING ASSISTANT (CERT, HEALTH AID, ORD, FEEDER)	3729
511614100	NURSING ASSISTANT	3630
511615000	NURSING ASSISTANT - CAREER ACADEMY	3730
511689000	CENTRAL SUPPLY PROCESSING (DELE. 05)	3200
511689010	CENTRAL SUPPLY PROCESSING ASSISTANT (DELE. 05)	3201
511690000	FEEDER AIDE (DELE. 05)	3620
511699000	NURSING & HEALTH CARE PROVIDER (ADN,LPN,ADM.PUBL.)	3619
511699100	NURSING FIRST ASSISTANT (DELE 04)	3600
511802010	OPTOMETRIC ASSISTANT	3629
512308000	PHYSICAL THERAPY	3748
512399000	REHABILITATION AND THERAPY (PHY.THER.,THER.PRO)	3623
512399020	REHABILITATION AND THERAPEUTIC SERVICES	3652
512401000	VETERINARY MEDICINE (DVM)	3655
512602000	HOME HEALTH ATTENDANT	3672
512602100	HOME HEALTH AIDE/HOME ATTENDANT	3671
512603000	MEDICATION AIDE	3622
512604000	MEDICATION MANAGER (DELE. 06)	3408
512605100	GERIATRIC AIDE (DELE. 05)	3724
512699000	MEDICATION MANAGER	3616
513101000	PARENTAL NUTRITION	3691
513104010	DIETITIAN SPECIALIST	3689
513104100	DIETITIAN ASSISTANT	3687
513501010	MASSAGE THERAPY TECHNICIAN	3683
513501020	MASSAGE THERAPY TECHNOLOGY	3690
520101000	GENERAL BUSINESS	3210
520201000	BUSINESS ADMINISTRATION	0556
520201020	BUSINESS ADMINISTRATION AND MANAGEMENT	0557
520203000	LOGISTICS AND MATERIALS OPERATIONS	0519
520203020	LOGISITICS AND MATERIALS MANAGEMENT	0520
520204000	OFFICE SUPERVISION	3216
520204020	OFFICE MANAGEMENT	3209
520205000	OPERATIONS SUPERVISION	4663
520205020	INDUSTRIAL OPERATIONS MANAGEMENT	4675
520206000	NON PROFIT/PUBLIC/ORGANIZATIONAL	4687

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520211000	BUSINESS ADMINISTRATION - CAREER ACADEMY	0558
520214000	OFFICE MANAGEMENT - CAREER ACADEMY	3208
520301000	ACCOUNTING	0511
520301020	ACCOUNTING MANAGEMENT	3202
520302000	ACCOUNTING AND BOOKKEEPING	4303
520302010	ACCOUNTING AND BOOKKEEPING SPECIALIST	4304
520302020	ACCOUNTING INFORMATION SYSTEMS MANAGEMENT	0026
520302110	BOOKKEEPER SPECIALIST	4305
520311000	ACCOUNTING - CAREER ACADEMY	0513
520312000	ACCOUNTING AND BOOKKEEPING - CAREER ACADEMY	4302
520401000	ADMINISTRATIVE ASSISTANT/SECRETARIAL	4347
520401010	ADMINISTRATIVE ASSISTANT SPECIALIST	4343
520401020	ADMINISTRATIVE SPECIALIST MANAGEMENT	4344
520401510	SECRETARIAL SPECIALIST	4343
520402020	EXECUTIVE SPECIALIST MANAGEMENT	4335
520403000	LEGAL ASSISTANT/SECRETARIAL	3205
520403010	LEGAL ADMINISTRATIVE ASSIST. (DELE. 06)	3213
520403020	LEGAL ADMINISTRA. SPECIALIST MANGEMENT	4328
520404000	MEDICAL ASSISTANT/SECRETARIAL	3212
520404010	MEDICAL ADMINISTRA. ASSIST. SPEC. (DELE. 06)	3215
520404020	MEDICAL ADMINISTRAT. ASSIST. MGT. (DELE. 06)	4334
520404110	MEDICAL SEC.-TRANSCRIPT. SPECIALIST(DELE. 06)	4345
520404120	MEDICAL SEC. TRANSCRIP. MANAGEMENT (DELE. 06)	4375
520407000	BUSINESS/OFFICE AUTOMATION/DATA ENTRY	4308
520407010	BUSINESS/OFFICE AUTOMATION/DATA ENTRY SPECIALIST	4322
520407020	BUSINESS/OFFICE AUTOMATION/DATA ENTRY MANAGEMENT	3214
520408010	GENERAL OFFICE CLERICAL & TYPING SRVS SPECIALIST	0610
520408100	CLERK/TYPIST	4346
520409010	PARTS, WAREHOUSE, & INVENTORY TECHNI. (DELE. 05)	4701
520412000	ADMINISTRATIVE ASSISTANT/SECRETARIAL - CAREER ACAD	4349
520417000	BUSINESS/OFFICE AUTOMATION/DATA ENTRY - CAREER ACA	4306
520418000	GENERAL OFFICE OCCUPATION AND CLERICAL - CAREER AC	0611
520701000	ENTREPRENEURSHIP	0554
520701020	ENTREPRENEURSHIP MANAGEMENT	3348
520703010	SMALL BUSINESS ADMINISTRATION	3347
520713000	SMALL BUSINESS ADMINISTRATION - CAREER ACADEMY	3349
520801000	FINANCE	0559
520801020	FINANCIAL MANAGEMENT	0504
520803010	BANKING & FINANCIAL SUPPORT SERVICES SPECIALIST	4310
520803020	BANKING & FINANCIAL SUPPORT SERVICES MANAGEMENT	4311
520901000	HOSPITALITY SERVICES	0518
520901010	HOSPITALITY SUPERVISION	0512
520901020	HOSPITALITY MANAGEMENT	3325
520903000	TOURISM AND TRAVEL SERVICES	3330
520903020	TOURISM AND TRAVEL SERVICES MANAGEMENT	3331
520911000	HOSPITALITY SERVICES - CAREER ACADEMY	0521
520999020	HOTEL AND RESTAURANT MANAGEMENT	3332
521001000	HUMAN RESOURCES MANAGEMENT/PERSONNEL ADMIN.	0515
521001020	HUMAN RESOURCES MANAGEMENT	0517
521201000	MANAGEMENT INFORMATION SYSTEMS	0702

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521204020	BUSINESS SYSTEMS NETWORKING MANAGEMENT	4300
521205000	BUSINESS COMPUTER FACILITIES OPERATOR	4312
521205220	WEB DESIGN AND DEVELOPMENT TECHNOLOGY	4316
521299020	MANAGEMENT INFORMATION SYSTEMS/SERVICES MANAGEMENT	4314
521299100	MANAGEMENT INFORMATION SYSTEMS/DATA ENTRY	4313
521401000	MARKETING	4321
521401020	MARKETING MANAGEMENT	0510
521403020	INTERNATIONAL MARKETING MANAGEMENT	3303
521411000	MARKETING - CAREER ACADEMY	0509
521501000	REAL ESTATE	0536
521601000	TAXATION	0545
521701000	INSURANCE	0544
521701020	INSURANCE MANAGEMENT	3327
521801000	SALES, DISTRIBUTION, AND MARKETING	0543
521801020	SALES, DISTRIBUTION, AND MARKETING MANAGEMENT	3302
521803010	RETAILING AND RETAIL SPECIALIST	3321
521803020	RETAILING AND RETAIL MANAGEMENT	3322
521804010	SELLING SKILLS AND SALES SPECIALIST	3326
521811000	SALES, DISTRIBUTION AND MARKETING - CAREER ACADEMY	0546
521813000	RETAILING AND RETAIL - CAREER ACADEMY	3320
521814000	SELLING SKILLS AND SALES - CAREER ACADEMY	3324
521899010	EQUIPMENT RENTAL TECHNICIAN	3328
521904020	APPAREL AND ACCESSORIES MARKETING MANAGEMENT	3306
521905020	TOURISM AND TRAVEL SERV. MGT. (DELETE 05)	3385
521907010	PARTS AND SALES TECHNICIAN	4701
521908000	PERSONAL FINANCIAL SERVICES	0542
521908020	INSURANCE MANAGEMENT (delete FY05)	3327
521909010	BUILDING MATERIALS SPECIALIST	3323
521914000	APPAREL AND ACCESSORIES MARKETING - CAREER ACADEMY	3350
522001020	CONSTRUCTION MANAGEMENT	3351
530101000	SECONDARY HIGH SCHOOL DIPLOMA COURSES	5116
530105000	ADULT HIGH SCHOOL DIPLOMA	5115
530106000	ALTERNATIVE HIGH SCHOOL (DELE 06)	5025
530199000	ALTERNATIVE HIGH SCHOOL	5114
530201000	GENERAL EDUCATION DEVELOPMENT	5113
590000000	SECONDARY JOINTLY ADMINISTERED PREPARATORY SUM.	5042
610400000	COACHING AUTHORIZATION	5030
610500000	COURT ORDERED/REFERRED	5031
610600000	IOWA COURSE FOR DRIVERS IMPROVEMENT (DIP)	5109
610700000	DRIVERS EDUCATION	5032
610800000	AARP DRIVER (55 ALIVE) AND RECREATION VEH SAFETY	5034
610900000	IOWA COURSE FOR DRINKING DRIVERS (DUI)	5110
611000000	ENVIRONMENTAL AUDITOR	5035
611100000	HAZARDOUS MATERIAL - STATE RECOGNIZED COURSE	5036
611200000	HUNTER SAFETY AND ETHICS	5037
611300000	MINE SAFETY AND HEALTH ADMIN. (MSHA)	5038
611400000	MOTORCYCLE RIDER	5039
611500000	MOTORIZED BICYCLE (MOPED)	5040
611600000	PARENTING SKILLS/HUMAN GROWTH AND DEV.	5044
611700000	RESERVED PEACE OFFICER TRAINING	5048

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611800000	SCHOOL BUS DRIVER	5049
611900000	SNOWMOBILE SAFETY	5050
612000000	CHILD/DEPENDENT ADULT ABUSE MANDATORY REPORT	5053
612100000	ALL-TERRAIN VEHICLE	5054
612200000	WATER CRAFT/JET SKI	5055
612300000	USED MOTOR VEHICLE DEALERS	5056
623000000	COMMUNITY SERVICE	5057
623100000	CONFERENCES/SPECIAL EVENTS/MEETINGS	5058
630100000	CORRECTIONAL EDUCATION INITIATIVES-SUMMARY	5106
630101000	COMPREHENSIVE REL. SVCS. & ACT.-CORRECTION	4916
680102000	SEX EQUITY MODEL CAREER EXPLORATION PROGRAM	5120
680106000	SEX EQUITY MINORITY RECRUITMENT ACTIVITIES	5402
680107000	SEX EQUITY NONTRAD. RECRUITMENT ACTIVITIES	5377
680108000	SEX EQUITY IN-SERVICE ACTIVITIES	5379
680110000	SEX EQUITY RESEARCH	5381
680300000	IOWA PLTW PARTNERSHIP - GRANT TOTAL	5431
680301000	IOWA PLTW PARTNERSHIP - DE/IDED FUNDING	5432
680302000	IOWA PLTW PARTNERSHIP - KERN FAM. FUNDING	5433
680303000	IOWA PLTW PARTNERSHIP - C.C. FUNDING	5434
680400000	PERKINS IV - ADMINISTRATIVE COSTS (max. 5%)	5435
680401000	R-1 INTEGRATION OF ACADEMICS	5436
680402000	R-2 LINKAGE OF SECONDARY AND POSTSECONDARY	5437
680403000	R-3 ALL ASPECTS OF AN INDUSTRY	5438
680404000	R-4 USE OF TECHNOLOGY	5439
680405000	R-5 PROFESSIONAL DEVELOPMENT	5440
680406000	R-6 EVALUATION OF CTE PROGRAMS	5441
680407000	R-7 INITIATE, IMPROVE, EXPAND & MODERNIZE CTE	5442
680408000	R-8 SUFFICIENT SIZE, SCOPE AND QUALITY	5443
680409000	R-9 ACTIVITIES TO PREPARE SPECIAL POPULATIONS	5444
680410000	P-1 INVOLVEMENT OF PARENTS, BUSINESS AND LABOR	5445
680411000	P-2 CAREER GUIDANCE AND ACADEMIC COUNSELING	5446
680412000	P-3 EDUCATION AND BUSINESS PARTNERSHIPS	5447
680413000	P-4 PROGRAMS FOR SPECIAL POPULATIONS	5448
680414000	P-5 CTE STUDENT ORGANIZATIONS	5449
680415000	P-6 MENTORING AND SUPPORT SERVICES	5450
680416000	P-7 LEASING, PURCHASING AND UPDATING EQUIPMENT	5451
680417000	P-8 TEACHER PREPARATION	5452
680418000	P-9 DEV/EXPAND ACCESSIBILITY TO PS PROG. OFFERINGS	5453
680419000	P-10 TRANSITION OF STUDENTS TO BS DEGREE PROGRAMS	5454
680420000	P-11 ENTERPRENEURSHIP EDUCATION AND TRAINING	5455
680421000	P-12 IMPROVE OR DEVELOP NEW CTE COURSES	5456
680422000	P-13 DEVELOP/SUPPORT SMALL LEARNING COMMUNITIES	5457
680423000	P-14 SUPPORT FOR FCS PROGRAMS	5458
680424000	P-15 PROGRAMS FOR ADULTS AND SCHOOL DROPOUTS	5459
680425000	P-16 CONTINUING EDUCATION OR TRAINING	5460
680426000	P-17 TRAINING IN NON-TRADITIONAL FIELDS	5461
680427000	P-18 SUPPORT FOR AUTOMOTIVE TECHNOLOGIES	5462
680428000	P-19 POOL FUNDS FOR INNOVATIVE INITIATIVES	5463
680429000	P-20 OTHER CTE ACTIVITIES CONSISTENT WITH PERKINS	5464
680501000	PERKINS IV - GRANT TOTAL	5421

CIP Number	State Title	Specific Unit
680502000	PERKINS IV CONSORTIUM - GRANT TOTAL	5486
680503000	PERKINS IV CONSORTIUM - GRANT TOTAL	5487
680504000	PERKINS IV CONSORTIUM - GRANT TOTAL	5488
680505000	PERKINS IV CONSORTIUM - GRANT TOTAL	5489
680506000	PERKINS IV CONSORTIUM - GRANT TOTAL	5469
680507000	PERKINS IV CONSORTIUM - GRANT TOTAL	5470
680601000	TECH PREP - GRANT TOTAL	4836
680602000	TECH PREP PROGRAM SUPPORT	5369
680603000	TECH PREP PROGRAM DEVELOPMENT	4837
680604000	TECH PREP PROGRAM IMPROVEMENT	4838
680700000	TECH PREP IV ADMINISTRATION COSTS	5491
680701000	TR-1 CARRIED OUT UNDER AN ARTICULATION AGREEMENT	5492
680702000	TR-2 DEVELOP PROGRAMS OF STUDY FOR TECH PREP PROG.	5493
680703000	TR-3 DEVELOP AND IMPROVE TECH PREP PROGRAMS	5494
680704000	TR-4 PROVIDE PRO. DEV. FOR TEACHERS, FACULTY&ADM	5495
680705000	TR-5 PROVIDE PRO. DEV. PROGRAMS FOR COUNSELORS	5496
680706000	TR-6 PROVIDE EQUAL ACCESS, TO TECHNICAL PREP. PROG	5497
680707000	TR-7 PROVIDE FOR PREPARATORY SERVICES	5498
680708000	TR-8 COORD. WITH ACTIVITIES CONDUCTED UNDER TITLEI	5499
680709000	TP-1 PROVIDE FOR THE ACQUISITION OF EQUIPMENT	5500
680710000	TP-2 ACQUIRE TECHNICAL ASSISTANCE FOR STATE/LOCAL	5501
680711000	TP-3 ESTABLISH ARTICULATION AGREEMENTS	5502
680712000	TP-4 IMPROVE CAREER GUIDANCE & ACADEMIC COUNSELING	5503
680713000	TP-5 DEVELOP CURRICULUM THAT SUPPORTS TRANSITION	5504
680714000	TECH PREP IV - GRANT TOTAL	5505

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610800000	AARP DRIVER (55 ALIVE) AND RECREATION VEH SAFETY	5034
320101000	ABE BASIC SKILLS	3664
320109000	ABE-EEL/ESL	5095
320109100	ABE-ELL/ESL CITIZENSHIP	5096
520301000	ACCOUNTING	0511
520311000	ACCOUNTING - CAREER ACADEMY	0513
520302000	ACCOUNTING AND BOOKKEEPING	4303
520312000	ACCOUNTING AND BOOKKEEPING - CAREER ACADEMY	4302
520302010	ACCOUNTING AND BOOKKEEPING SPECIALIST	4304
520302020	ACCOUNTING INFORMATION SYSTEMS MANAGEMENT	0026
520301020	ACCOUNTING MANAGEMENT	3202
340104000	ADDICTION PREVENTION AND TREATMENT	5107
520401010	ADMINISTRATIVE ASSISTANT SPECIALIST	4343
520401000	ADMINISTRATIVE ASSISTANT/SECRETARIAL	4347
520412000	ADMINISTRATIVE ASSISTANT/SECRETARIAL - CAREER ACAD	4349
520401020	ADMINISTRATIVE SPECIALIST MANAGEMENT	4344
530105000	ADULT HIGH SCHOOL DIPLOMA	5115
010401000	AGRICULTURAL AND FOOD PRODUCTS PROCESSING	3053
010101000	AGRICULTURAL BUSINESS	0110
010111000	AGRICULTURAL BUSINESS - CAREER ACADEMY	0112
010102020	AGRICULTURAL BUSINESS OPERATIONS TECHNOLOGY	0181
010106020	AGRICULTURAL BUSINESS TECHNOLOGY	3021
011115000	AGRICULTURAL CHEMICAL APPLICATION - CAREER ACADEMY	3025
010103020	AGRICULTURAL ECONOMICS TECHNOLOGY	0111
010201000	AGRICULTURAL MECHANIZATION	3045
010204010	AGRICULTURAL POWER TECHNICIAN	3040
010204020	AGRICULTURAL POWER TECHNOLOGY	3041
010204120	AGRICULTURAL POWER TECHNOLOGY (J.D.)	3004
010301120	AGRICULTURAL PROD./SUSTAINABLE/VALUE ADDED TECHNO	3050
010301000	AGRICULTURAL PRODUCTION OPERATIONS	3027
010301010	AGRICULTURAL PRODUCTION TECHNICIAN	3002
010301020	AGRICULTURAL PRODUCTION TECHNOLOGY	3049
010000020	AGRICULTURAL SCIENCE TECHNOLOGY	0118
010105020	AGRICULTURAL SUPPLIES AND SERVICES TECHNOLOGY	3056
010100000	AGRICULTURE	3001
010000000	AGRICULTURE	3001
010110000	AGRICULTURE - CAREER ACADEMY	3003
011105000	AGRICULTURE CHEMICAL APPLICATION	3022
011107000	AGRICULTURE CHEMICAL APPLICATION	3022
011105010	AGRICULTURE CHEMICAL APPLICATION TECHNICIAN	3023
011107020	AGRICULTURE CHEMICAL APPLICATION TECHNO. (DELE 05)	3024
011105020	AGRICULTURE CHEMICAL APPLICATION TECHNOLOGY	3024
470608000	AIRCRAFT POWERPLANT MECHANIC	4615
470609020	AIRCRAFT TECHNOLOGY	4618
510999000	ALLIED HEALTH DIAGNOSTIC, INTERVENT. & TREATMENT	3685
612100000	ALL-TERRAIN VEHICLE	5054
530199000	ALTERNATIVE HIGH SCHOOL	5114

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530106000	ALTERNATIVE HIGH SCHOOL (DELE 06)	5025
010903010	ANIMAL HEALTH TECHNICIAN	3011
010903020	ANIMAL HEALTH TECHNOLOGY	3012
010302000	ANIMAL PRODUCTION	3007
010312000	ANIMAL PRODUCTION - CAREER ACADEMY	3009
010302020	ANIMAL PRODUCTION TECHNOLOGY	3072
100304020	ANIMATION, INTERACTIVE, AND VIDEO GRAPHICS TECHNO	4613
521914000	APPAREL AND ACCESSORIES MARKETING - CAREER ACADEMY	3350
521904020	APPAREL AND ACCESSORIES MARKETING MANAGEMENT	3306
190901000	APPAREL AND TEXTILES	1309
011103020	ARBORICULTURE TECHNOLOGY	3064
010602020	ARBORICULTURE TECHNOLOGY (DELE 05)	3064
151313000	ARCHITECTURAL DRAFTING - CAREER ACADEMY	2323
151303010	ARCHITECTURAL DRAFTING/CAD/CADD TECHNICIAN	4807
151303020	ARCHITECTURAL DRAFTING/CAD/CADD TECHNOLOGY	4806
150101000	ARCHITECTURAL ENGINEERING	4494
150111000	ARCHITECTURAL ENGINEERING - CAREER ACADEMY	4505
150101020	ARCHITECTURAL ENGINEERING TECHNOLOGY	4502
240101000	ARTS AND SCIENCES/LIBERAL STUDIES	4802
470603000	AUTOMOTIVE COLLISION	4569
470613000	AUTOMOTIVE COLLISION - CAREER ACADEMY	4570
470603010	AUTOMOTIVE COLLISION TECHNICIAN	4608
470603020	AUTOMOTIVE COLLISION TECHNOLOGY	4830
470603120	AUTOMOTIVE COLLISION TECHNOLOGY-GM-BSEP	4818
480501110	AUTOMOTIVE MACHINIST TECHNICIAN	4523
470604000	AUTOMOTIVE MECHANICS	2317
470614000	AUTOMOTIVE MECHANICS - CAREER ACADEMY	2318
470604010	AUTOMOTIVE TECHNICIAN	4504
470604020	AUTOMOTIVE TECHNOLOGY	4646
470604420	AUTOMOTIVE TECHNOLOGY-AC DELCO	4544
470604120	AUTOMOTIVE TECHNOLOGY-ASEP	4839
470604220	AUTOMOTIVE TECHNOLOGY-ASSET	4500
470604320	AUTOMOTIVE TECHNOLOGY-CHRYSLER-CAP	4596
490101000	AVIATION (DELETE FY 05)	0930
490104000	AVIATION OPERATIONS	5240
490101020	AVIATION TECHNOLOGY	0932
490102000	AVIATION/PILOT	0930
120501000	BAKING	4694
520803020	BANKING & FINANCIAL SUPPORT SERVICES MANAGEMENT	4311
520803010	BANKING & FINANCIAL SUPPORT SERVICES SPECIALIST	4310
410101020	BIOLOGICAL LABORATORY TECHNOLOGY	1932
410101000	BIOLOGIST SUPPORT	1933
150401020	BIOMEDICAL TECHNOLOGY	4515
140301020	BIOPROCESSING ENGINEERING ETHANOL TECHNOLOGY	4543
261201000	BIOTECH	4509
261211000	BIOTECH - CAREER ACADEMY	4595
261201010	BIOTECHNICAN	4511
261201020	BIOTECHNOLOGY	4592

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520302110	BOOKKEEPER SPECIALIST	4305
090402000	BROADCAST JOURNALISM	3402
090402020	BROADCAST JOURNALISM TECHNOLOGY	3329
521909010	BUILDING MATERIALS SPECIALIST	3323
460499000	BUILDING/CONSTRU. FINISHING, MGT., AND INSPECTION	4810
460403000	BUILDING/CONSTRUCTION INSPECTION	4551
520201000	BUSINESS ADMINISTRATION	0556
520211000	BUSINESS ADMINISTRATION - CAREER ACADEMY	0558
520201020	BUSINESS ADMINISTRATION AND MANAGEMENT	0557
521205000	BUSINESS COMPUTER FACILITIES OPERATOR	4312
521204020	BUSINESS SYSTEMS NETWORKING MANAGEMENT	4300
520407000	BUSINESS/OFFICE AUTOMATION/DATA ENTRY	4308
520417000	BUSINESS/OFFICE AUTOMATION/DATA ENTRY - CAREER ACA	4306
520407020	BUSINESS/OFFICE AUTOMATION/DATA ENTRY MANAGEMENT	3214
520407010	BUSINESS/OFFICE AUTOMATION/DATA ENTRY SPECIALIST	4322
480703000	CABINETMAKING AND MILLWORKING	4711
480713000	CABINETMAKING AND MILLWORKING - CAREER ACADEMY	4721
480703010	CABINETMAKING AND MILLWORKING TECHNICIAN	4707
510707120	CANCER INFORMATION TECHNOLOGY	3755
460201000	CARPENTRY	4630
460211000	CARPENTRY - CAREER ACADEMY	4628
460201010	CARPENTRY TECHNICIAN	4632
460201020	CARPENTRY TECHNOLOGY	4655
450702020	CARTOGRAPHY TECHNOLOGY	0929
129900020	CASINO MANAGEMENT	3662
511689000	CENTRAL SUPPLY PROCESSING (DELE. 05)	3200
511689010	CENTRAL SUPPLY PROCESSING ASSISTANT (DELE. 05)	3201
120503000	CHEF TRAINING	4695
120513000	CHEF TRAINING - CAREER ACADEMY	4693
410301000	CHEMICAL AND BIOCHEMICAL SUPPORT	1934
410301020	CHEMICAL TECHNOLOGY	2591
190704000	CHILD CARE AIDE/ASSISTING	3812
200202000	CHILD CARE AIDE/ASSISTING	3812
190714000	CHILD CARE AIDE/ASSISTING - CAREER ACADEMY	3805
190709010	CHILD CARE ASSISTANT	3803
190709020	CHILD CARE MANAGEMENT	3804
190709000	CHILD CARE PROVIDER	1304
190719000	CHILD CARE PROVIDER - CAREER ACADEMY	1305
190706000	CHILD DEVELOPMENT	1308
612000000	CHILD/DEPENDENT ADULT ABUSE MANDATORY REPORT	5053
510810020	CHIROPRACTIC ASSISTANT	3723
510101020	CHIROPRACTIC ASSISTANT - DELETE 07	3680
151304010	CIVIL DRAFTING/CAD/CADD TECHNICIAN	4650
151304020	CIVIL DRAFTING/CAD/CADD TECHNOLOGY	4824
150201000	CIVIL ENGINEERING	4493
150201020	CIVIL ENGINEERING TECHNOLOGY	4506
520408100	CLERK/TYPIST	4346
511014000	CLINICAL/MEDICAL LABORATORY - CAREER ACADEMY	3605

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510802010	CLINICAL/MEDICAL LABORATORY ASSISTANT	3623
511004020	CLINICAL/MEDICAL LABORATORY TECHNOLOGY	3609
610400000	COACHING AUTHORIZATION	5030
500402000	COMMERCIAL AND ADVERTISING ART	5256
500412000	COMMERCIAL AND ADVERTISING ART - CAREER ACADEMY	5257
500402020	COMMERCIAL AND ADVERTISING ART TECHNOLOGY	4624
460001010	COMMERCIAL CONSTRUCTION TECHNICIAN	4758
500406000	COMMERCIAL PHOTOGRAPHY	4599
500406010	COMMERCIAL PHOTOGRAPHY TECHNICIAN	4598
500406020	COMMERCIAL PHOTOGRAPHY TECHNOLOGY	4629
490102020	COMMERCIAL PILOT AND FLIGHT CREW TECHNOLOGY	4620
100101000	COMMUNICATION SUPPORT SERVS (DELE. 06)	4540
100105000	COMMUNICATIONS	4540
090101000	COMMUNICATIONS STUDIES	0601
090111000	COMMUNICATIONS STUDIES - CAREER ACADEMY	0602
470103000	COMMUNICATIONS SYSTEMS	4730
470103020	COMMUNICATIONS SYSTEMS TECHNOLOGY	4755
330104000	COMMUNITY INVOLVEMENT	5104
440201000	COMMUNITY ORGANIZATION AND ADVOCACY	4403
440201020	COMMUNITY ORGANIZATION AND ADVOCACY MANAGEMENT	4402
440211000	COMMUNITY ORGANIZATION AND ADVOCACY-CAREER ACADEMY	4407
320111000	COMMUNITY REHAB. PGM-SHELT. WKSP.(DEL-06)	5490
320199000	COMMUNITY REHABILITATION PGM-SHELT.WRK	5490
623000000	COMMUNITY SERVICE	5057
110899000	COMP SOFTWARE AND MEDIA APPLICATIONS	4674
630101000	COMPREHENSIVE REL. SVCS. & ACT.-CORRECTION	4916
510911200	COMPUTED TOMOGRAPHY	3646
111099000	COMPUTER AND INFORMATION SYSTEMS	4607
111019000	COMPUTER AND INFORMATION SYSTEMS - CAREER ACADEMY	4605
111003020	COMPUTER AND INFORMATION SYSTEMS SECURITY TECHN	4732
111099010	COMPUTER AND INFORMATION SYSTEMS TECHNICIAN	4315
111099020	COMPUTER AND INFORMATION SYSTEMS TECHNOLOGY	4312
470104000	COMPUTER ELECTRONICS	4756
470114000	COMPUTER ELECTRONICS - CAREER ACADEMY	4754
470104020	COMPUTER ELECTRONICS TECHNOLOGY	4829
110202020	COMPUTER PROGRAM. SPECI. APPLICA. TECHNOLOGY	3206
110202000	COMPUTER PROGRAM. SPECIAL APPLICATIONS	3204
110203020	COMPUTER PROGRAM., VENDOR PRODUCTION TECHNOLOGY	3207
110212000	COMPUTER PROGRAMMING - CAREER ACADEMY	3205
110899100	COMPUTER SOFTWARE & MEDIA APPLICATIONS OPERATION	4662
110819000	COMPUTER SOFTWARE AND MEDIA APPLS - CAREER ACADEMY	4673
110501000	COMPUTER SYSTEMS ANALYSIS	4614
110911000	COMPUTER SYSTEMS NETWORKING & TELECOM - CAREER ACA	0711
110901010	COMPUTER SYSTEMS NETWORKING & TELECOM. TECHNI.	4712
110901020	COMPUTER SYSTEMS NETWORKING & TELECOM. TECHNO.	0710
110901000	COMPUTER SYSTEMS NETWORKING & TELECOMM.	4606
119999010	COMPUTER, INFO. SCIENCES, AND SUPPORT SRVS TECHNI	4351
119999020	COMPUTER, INFO. SCIENCES, AND SUPPORT SRVS TECHNO	4378

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119999000	COMPUTER, INFORMATION, SCIENCES AND SUPPORT SER.	4396
623100000	CONFERENCES/SPECIAL EVENTS/MEETINGS	5058
522001020	CONSTRUCTION MANAGEMENT	3351
469999000	CONSTRUCTION RELATED	4631
460000010	CONSTRUCTION TECHNICIAN	4761
460000020	CONSTRUCTION TECHNOLOGY	4757
469900000	CONSTRUCTION TRADES	4760
460000000	CONSTRUCTION TRADES	4760
469910000	CONSTRUCTION TRADES - CAREER ACADEMY	4762
490202000	CONSTRUCTION/EARTHMOVING/HEAVY EQUIPMENT	4600
490202020	CONSTRUCTION/EARTHMOVING/HEAVY EQUIPMENT TECHNOLOGY	4634
120500000	COOKING AND RELATED CULINARY ARTS	4612
120510000	COOKING AND RELATED CULINARY ARTS - CAREER ACADEMY	4617
120500020	COOKING AND RELATED CULINARY ARTS MANAGEMENT	4742
630100000	CORRECTIONAL EDUCATION INITIATIVES-SUMMARY	5106
430102020	CORRECTIONS MANAGEMENT	4535
120401000	COSMETOLOGY	4705
120401020	COSMETOLOGY MANAGEMENT	4683
120401520	COSMETOLOGY/COSMETOLOGIST	4689
610500000	COURT ORDERED/REFERRED	5031
510899000	CPR AND FIRST AID	3678
510990000	CPR AND FIRST AID (DELE 06)	3406
430117000	CRIMINAL JUSTICE - CAREER ACADEMY	4534
430107000	CRIMINAL JUSTICE/POLICE SCIENCE	4532
430107020	CRIMINAL JUSTICE/POLICE SCIENCE TECHNOLOGY	4533
010304000	CROP PRODUCTION	3017
120503020	CULINARY ARTS MANAGEMENT	4696
120503010	CULINARY ARTS/CHEF TRAINING	4698
010306020	DAIRY PRODUCTION TECHNOLOGY	3073
510601010	DENTAL ASSISTANT	3603
510611000	DENTAL ASSISTANT - CAREER ACADEMY	3679
510601020	DENTAL ASSISTANT, ASSOC. DEGREE	3606
510602020	DENTAL HYGIENE	3607
510603020	DENTAL LABORATORY TECHNOLOGY	3608
510699000	DENTAL SERVICES AND ALLIED PROFESSIONS	3602
100313000	DESKTOP PUBLISHING - CAREER ACADEMY	4825
100303010	DESKTOP PUBLISHING & DIGITAL IMAGING DESIGN TECHN	4823
100303020	DESKTOP PUBLISHING & DIGITAL IMAGING DESIGN TECHNO	4822
510910100	DIAGNOSTIC MEDICAL SONOGRAPHY	3621
470605000	DIESEL MECHANICS	4591
470605120	DIESEL EQUIPMENT TECHNOLOGY-CATERPILLAR	4597
470618000	DIESEL MECHANICS - CAREER ACADEMY	4715
470605010	DIESEL MECHANICS TECHNICIAN	4593
470605020	DIESEL MECHANICS TECHNOLOGY	4594
513104100	DIETITIAN ASSISTANT	3687
513104010	DIETITIAN SPECIALIST	3689
440799020	DISABILITIES SERVICES MANAGEMENT	1384
440799000	DISABILITY SERVICES	4399

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440719000	DISABILITY SERVICES - CAREER ACADEMY	4398
440701000	DISABILITY SERVICES (DELETE AFTER REIMBUR)	4399
011107010	do not use (DELE 05)	3023
480101000	DRAFTING (DELE 04)	2320
151300000	DRAFTING AND DESIGN	2320
151310000	DRAFTING AND DESIGN - CAREER ACADEMY	2321
151301100	DRAFTING AND DESIGN ASSISTANT	4805
151301000	DRAFTING AND DESIGN PRODUCTION	2316
480101010	DRAFTING TECHNICIAN	2316
610700000	DRIVERS EDUCATION	5032
131210010	EARLY CHILDHOOD ASSISTANT	1360
130101000	EDUCATION	4684
460302000	ELECTRICAL	4697
460312000	ELECTRICAL - CAREER ACADEMY	4700
460301000	ELECTRICAL AND POWER TRANSMISSION	4651
460302010	ELECTRICAL TECHNICIAN	4633
460302020	ELECTRICAL TECHNOLOGY	4514
150302020	ELECTRICAL TECHNOLOGY (DELE. 05)	4512
150303000	ELECTRICAL, ELECTRONICS AND COMM. ENGINEERING	4492
150313000	ELECTRICAL, ELECTRONICS, & COMM ENG - CAREER ACAD	4489
470100000	ELECTRICAL/ELECTRONICS	4745
470110000	ELECTRICAL/ELECTRONICS - CAREER ACADEMY	4692
470101000	ELECTRICAL/ELECTRONICS EQUIPMENT	4681
470101010	ELECTRICAL/ELECTRONICS EQUIPMENT TECHNICIAN	4743
510903020	ELECTRONEUROENCEPHALOGRAPH TECHNOLOGY	3654
150303010	ELECTRONICS ENGINEERING TECHNICIAN	4507
150303020	ELECTRONICS ENGINEERING TECHNOLOGY	4513
510904000	EMERGENCY MEDICAL SERVICES CONTINUING EDUCATION	3660
510810000	EMERGENCY MEDICAL TECHN. - AMBUL. (DELE 05)	3596
510904200	EMERGENCY MEDICAL TECHNICIAN - BASIC	3686
510904300	EMERGENCY MEDICAL TECHNICIAN - INTER - CERTIFICATE	3651
510904310	EMERGENCY MEDICAL TECHNICIAN - INTER - DIPLOMA	3643
510904320	EMERGENCY MEDICAL TECHNICIAN- INTERMEDIATE - DEGR	3653
510904410	EMERGENCY MEDICAL TECHNICIAN PARAMEDIC - DIPLOMA	3648
510904420	EMERGENCY MEDICAL TECHNOLOGY PARAMEDIC - DEGREE	3688
510904020	EMERGENCY MEDICAL TECHNOLOGY-PARAMEDIC (DELE. 05)	3647
510917000	EMT - CAREER ACADEMY	3692
150503000	ENERGY SYSTEMS ENGINEERING	4541
150000000	ENGINEERING	4503
150010000	ENGINEERING - CAREER ACADEMY	4498
140101000	ENGINEERING (DELETE FY06)	4503
151501000	ENGINEERING RELATED	4503
151500000	ENGINEERING RELATED/PLTW	4508
150000020	ENGINEERING TECHNOLOGY	4499
010401100	ENOLOGY	3052
010401120	ENOLOGY TECHNOLOGY	3051
520701000	ENTREPRENEURSHIP	0554
520701020	ENTREPRENEURSHIP MANAGEMENT	3348

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611000000	ENVIRONMENTAL AUDITOR	5035
150500000	ENVIRONMENTAL CONTROL (DELETE FY 06)	4692
150507000	ENVIRONMENTAL ENGINEERING	4519
150507020	ENVIRONMENTAL ENGINEERING TECHNOLOGY	1946
030103020	ENVIRONMENTAL STUDIES TECHNOLOGY	0153
010307020	EQUINE SCIENCE TECHNOLOGY	0180
521899010	EQUIPMENT RENTAL TECHNICIAN	3328
520402020	EXECUTIVE SPECIALIST MANAGEMENT	4335
310810020	EXERCISE SCIENCE/SPORT MEDICINE (DELE. 05)	3635
190299000	FAMILY & CONSUMER SCIENCES/ HUMAN SCIENCES, OTHER	1302
190000000	FAMILY AND CONSUMER SCIENCE	1300
190100000	FAMILY AND CONSUMER SCIENCES	1300
200100000	FAMILY AND CONSUMER SCIENCES	3802
190101000	FAMILY AND HUMAN DEVELOPMENT	1301
511690000	FEEDER AIDE (DELE. 05)	3620
520801000	FINANCE	0559
520801020	FINANCIAL MANAGEMENT	0504
430201020	FIRE PROTECTION AND SAFETY TECHNOLOGY	4530
430201000	FIRE PROTECTION AND SAFETY	4752
430211000	FIRE PROTECTION AND SAFETY - CAREER ACADEMY	4751
430203000	FIRE SCIENCE/FIREFIGHTING	4686
430203020	FIRE SCIENCE/FIREFIGHTING TECHNOLOGY	4699
510904100	FIRST RESPONDER	3684
010608010	FLORICULTURE TECHNICIAN	3033
011001020	FOOD SCIENCE TECHNOLOGY	0113
120507010	FOOD SERVICE ASSISTANCE/HOSPITALITY	3819
120507000	FOOD SERVICE INTRODUCTION/PRO START	3818
120507020	FOOD SERVICE MANAGEMENT	3661
190505000	FOOD SERVICE SYSTEMS	1299
190501000	FOOD, NUTRITION, AND WELLNESS	3808
160101000	FOREIGN LANGUAGE AND LITERATURE	4491
430106020	FORENSIC SCIENCE TECHNOLOGY	4529
120301010	FUNERAL SERVICES AND MORTUARY SCIENCES TECHNICIAN	3681
120301020	FUNERAL SERVICES AND MORTUARY SCIENCES TECHNOLOGY	3682
120301000	FUNERAL/MORTUARY SCIENCES	3674
360199000	GAMING AND SPORTS OFFICIATING	4682
129999000	GAMING AND SPORTS OFFICIATING (DELE 06)	4682
460503120	GAS UTILITY TECHNOLOGY	4749
520101000	GENERAL BUSINESS	3210
530201000	GENERAL EDUCATION DEVELOPMENT	5113
080705020	GENERAL MARKETING	0550
520408010	GENERAL OFFICE CLERICAL & TYPING SRVS SPECIALIST	0610
520418000	GENERAL OFFICE OCCUPATION AND CLERICAL - CAREER AC	0611
240102000	GENERAL STUDIES	4803
119999120	GEOGRAPHIC INFORMATION SYSTEMS	4400
119919000	GEOGRAPHIC INFORMATION SYSTEMS - CAREER ACADEMY	4397
512605100	GERIATRIC AIDE (DELE. 05)	3724
460406000	GLAZIER	4766

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460406010	GLAZIER TECHNICIAN	4768
143801110	GLOBAL IMAGING SYSTEMS TECHNICIAN	4716
143801120	GLOBAL IMAGING SYSTEMS TECHNOLOGY	4719
480200000	GRAPHIC & PRINTING EQUIPMENT OPERATORS	2329
100301000	GRAPHIC COMMUNICATIONS	2329
100311000	GRAPHIC COMMUNICATIONS - CAREER ACADEMY	2330
100301010	GRAPHIC COMMUNICATIONS TECHNICIAN	4691
100301020	GRAPHIC COMMUNICATIONS TECHNOLOGY	4693
500409020	GRAPHIC DESIGN TECHNOLOGY	0204
100305000	GRAPHICS AND PRINTING EQUIPMENT OPERATION	4610
490200000	GROUND TRANSPORTATION (DELETE FY 05)	4626
490299000	GROUNDS TRANSPORTATION	4626
611100000	HAZARDOUS MATERIAL - STATE RECOGNIZED COURSE	5036
150508000	HAZARDOUS MATERIALS AND WASTE (NOT STATE COURSE)	3659
510719000	HEALTH AND MEDICAL ADMIN SERVICES - CAREER ACAD	3601
510799000	HEALTH AND MEDICAL ADMINISTRATIVE SERVICES	3758
510701020	HEALTH CARE ADMINISTRATION	3637
510707020	HEALTH INFORMATION TECHNOLOGY	3757
510703010	HEALTH UNIT COORDINATOR	3611
150501000	HEATING, VENTI., AIR CONDITIONING, & REFRIG. ENG	4724
470211000	HEATING/AC/VENTILATION/REFRIG MAINTEN - CAREER ACAD	4604
470201020	HEATING/AC/VENTILATION/REFRIG . MAINTEN. TECHNO.	4517
470201010	HEATING/AC/VENTILATION/REFRIG. MAINTEN. TECHNI.	4602
470201000	HEATING/AC/VENTILATION/REFRIG. MAINTENANCE	4603
470302000	HEAVY EQUIPMENT MAINTENANCE	4635
470300000	HEAVY/INDUSTRIAL EQUIPMENT MAINTENANCE	4520
190605000	HOME FURNISHINGS AND EQUIPMENT	1306
512602100	HOME HEALTH AIDE/HOME ATTENDANT	3671
512602000	HOME HEALTH ATTENDANT	3672
430115000	HOMELAND SECURITY AND TERRORISM-(DELE. 06)	4729
010601000	HORTICULTURAL	3067
010611000	HORTICULTURAL - CAREER ACADEMY	3068
010601010	HORTICULTURAL TECHNICIAN	0108
010601020	HORTICULTURAL TECHNOLOGY	3032
010600000	HORTICULTURE (DELETE FY05)	3067
510702000	HOSPITAL AND HEALTH FACILITIES ADMINISTRATION	3658
520901020	HOSPITALITY MANAGEMENT	3325
520901010	HOSPITALITY SUPERVISION	0512
520901000	HOSPITALITY SERVICES	0518
520911000	HOSPITALITY SERVICES - CAREER ACADEMY	0521
520999020	HOTEL AND RESTAURANT MANAGEMENT	3332
470201120	HTNG, AIR CONDIT, AND REFR TECHNOLOGY	4518
521001020	HUMAN RESOURCES MANAGEMENT	0517
521001000	HUMAN RESOURCES MANAGEMENT/PERSONNEL ADMIN.	0515
440000000	HUMAN SERVICES	4405
440011000	HUMAN SERVICES - CAREER ACADEMY	4408
440000100	HUMAN SERVICES ASSISTANT	4406
611200000	HUNTER SAFETY AND ETHICS	5037

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151103000	HYDRAULICS AND FLUID POWER	4549
150603000	INDUSTRIAL EDUCATION	1945
470105000	INDUSTRIAL ELECTRONICS	4524
470115000	INDUSTRIAL ELECTRONICS - CAREER ACADEMY	4525
470105010	INDUSTRIAL ELECTRONICS TECHNICIAN	4657
470105020	INDUSTRIAL ELECTRONICS TECHNOLOGY	4516
470303000	INDUSTRIAL EQUIPMENT MAINTENANCE	4706
470313000	INDUSTRIAL EQUIPMENT MAINTENANCE - CAREER ACADEMY	4720
470303010	INDUSTRIAL EQUIPMENT MAINTENANCE TECHNICIAN	4710
470303020	INDUSTRIAL EQUIPMENT MAINTENANCE TECHNOLOGY	4709
520205020	INDUSTRIAL OPERATIONS MANAGEMENT	4675
150612000	INDUSTRIAL SERVICES AND SUPPORT	4574
150600000	INDUSTRIAL TECHNOLOGY	1945
150610000	INDUSTRIAL TECHNOLOGY - CAREER ACADEMY	1947
110103020	INFORMATION TECHNOLOGY	4309
110113000	INFORMATION TECHNOLOGY - CAREER ACADEMY	4301
110103000	INFORMATION TECHNOLOGY OPERATIONS	4307
150404000	INSTRUMENTATION	4565
460414000	INSULATION INSTALLATION (DELE 06)	4767
460404000	INSULATION/DRYWALL INSTALLATION	4767
521701000	INSURANCE	0544
521701020	INSURANCE MANAGEMENT	3327
521908020	INSURANCE MANAGEMENT (delete FY05)	3327
500408020	INTERIOR DESIGN MANAGEMENT	0203
220210020	INTERNATIONAL BUSINESS MANAGEMENT	1402
521403020	INTERNATIONAL MARKETING MANAGEMENT	3303
610900000	IOWA COURSE FOR DRINKING DRIVERS (DUI)	5110
610600000	IOWA COURSE FOR DRIVERS IMPROVEMENT (DIP)	5109
680303000	IOWA PLTW PARTNERSHIP - C.C. FUNDING	5434
680301000	IOWA PLTW PARTNERSHIP - DE/IDED FUNDING	5432
680300000	IOWA PLTW PARTNERSHIP - GRANT TOTAL	5431
680302000	IOWA PLTW PARTNERSHIP - KERN FAM. FUNDING	5433
480509010	IRON WORKER TECHNICIAN	4578
320105000	JOB SEEKING/CHANGING	3657
090401020	JOURNALISM TECHNOLOGY	3403
010606020	LANDSCAPE, NURSERY, AND GARDEN CTR TECHN. -DEL 05	3035
010619000	LANDSCAPE, NURSERY, AND GARDEN CENTER - CAREER ACA	3038
010699020	LANDSCAPE, NURSERY, AND GARDEN CENTER TECHNOLOGY	3035
010605000	LANDSCAPING AND GROUNDS KEEPING	3030
010605010	LANDSCAPING AND GROUNDS KEEPING TECHNICIAN	3037
010605020	LANDSCAPING AND GROUNDS KEEPING TECHNOLOGY	3034
160103020	LANGUAGE INTREPRETATION AND TRANSLATION TECHNOLOGY	4497
150304020	LASER AND OPTICAL TECHNOLOGY	4559
480300000	LEATHER AND UPHOLSTERY (DELETE FY 05)	2322
520403020	LEGAL ADMINISTRA. SPECIALIST MANGEMENT	4328
220301020	LEGAL ADMINISTRATIVE ASSISTANT MANAGEMENT	4328
520403010	LEGAL ADMINISTRATIVE ASSIST. (DELE. 06)	3213
220301010	LEGAL ADMINISTRATIVE ASSISTANT SPECIALIST	3213

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220311000	LEGAL ASSISTANT - CAREER ACADEMY	1406
220302020	LEGAL ASSISTANT/PARALEGAL MANAGEMENT	1403
520403000	LEGAL ASSISTANT/SECRETARIAL	3205
220301000	LEGAL ASSISTANT/SECRETARY	1404
229999000	LEGAL PROFESSIONS AND STUDIES RELATED	1405
360101000	LEISURE AND RECREATIONAL	5147
250301100	LIBRARY ASSISTANT	4804
510911010	LIMITED RADIOLOGIC TECHNICIAN	3620
460303010	LINE WORKER TECHNICIAN	4653
460303020	LINE WORKER TECHNOLOGY	4828
520203020	LOGISTICS AND MATERIALS MANAGEMENT	0520
520203000	LOGISTICS AND MATERIALS OPERATIONS	0519
480503000	MACHINE SHOP ASSISTANT	4680
480501010	MACHINE TOOL TECHNICIAN	4664
480501020	MACHINE TOOL TECHNOLOGY	4545
480501000	MACHINIST	4645
480511000	MACHINIST - CAREER ACADEMY	4648
510911100	MAGNETIC RESONANCE IMAGING (MRI)	3645
510911120	MAGNETIC RESONANCE IMAGING (MRI)-DELETE AFTER REIM	3645
521201000	MANAGEMENT INFORMATION SYSTEMS	0702
521299100	MANAGEMENT INFORMATION SYSTEMS/DATA ENTRY	4313
521299020	MANAGEMENT INFORMATION SYSTEMS/SERVICES MANAGEMENT	4314
150613000	MANUFACTURING	4571
150614000	MANUFACTURING - CAREER ACADEMY	2332
150613020	MANUFACTURING TECHNOLOGY	2331
470616020	MARINE AND SMALL ENGINE TECHNOLOGY	4702
521401000	MARKETING	4321
521411000	MARKETING - CAREER ACADEMY	0509
080000000	MARKETING EDUCATION	3301
521401020	MARKETING MANAGEMENT	0510
460101000	MASONRY	4759
460101010	MASONRY TECHNICIAN	4638
513501010	MASSAGE THERAPY TECHNICIAN	3683
513501020	MASSAGE THERAPY TECHNOLOGY	3690
120506000	MEAT CUTTING	4897
151316000	MECHANICAL DRAFTING CAD/CADD - CAREER ACADEMY	4580
151306000	MECHANICAL DRAFTING/CAD/CADD	4577
151306010	MECHANICAL DRAFTING/CAD/CADD TECHNICIAN	4649
151306020	MECHANICAL DRAFTING/CAD/CADD TECHNOLOGY	4554
479999000	MECHANICS RELATED	4704
510716000	MEDICAL ASSISTANT/SECRETARY	3212
520404010	MEDICAL ADMINISTRAT. ASSIST. SPEC. (DELE. 06)	3215
520404020	MEDICAL ADMINISTRAT. ASSIST. MGT. (DELE. 06)	4334
510718000	MEDICAL ADMINISTRATIVE ASSISTANT - CAREER ACADEMY	3217
510716020	MEDICAL ADMINISTRATIVE ASSISTANT MANAGEMENT	4334
510716010	MEDICAL ADMINISTRATIVE ASSISTANT SPECIALIST	3215
510801010	MEDICAL ASSISTANT	3639
520404000	MEDICAL ASSISTANT/SECRETARIAL	3212

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510801020	MEDICAL ASSISTANT-DEGREE	3626
510714010	MEDICAL INSURANCE SPECIALIST/MEDICAL BILLER	4350
510705020	MEDICAL OFFICE MANAGEMENT	3628
520404120	MEDICAL SEC. TRANSCRIP. MANAGEMENT (DELE. 06)	4375
520404110	MEDICAL SEC.-TRANSCRIPT. SPECIALIST(DELE. 06)	4345
510716120	MEDICAL SECRETARY-TRANSCRIPTIONIST MANAGEMENT	4375
510716110	MEDICAL SECRETARY-TRANSCRIPTIONIST SPECIALIST	4345
511503000	MEDICAL SOCIAL WORK	3667
510708020	MEDICAL TRANSCRIPTION MANAGEMENT	4345
510708010	MEDICAL TRANSCRIPTION SPECIALIST	3756
510801000	MEDICAL/CLINICAL ASSISTANT	3599
510713000	MEDICAL/INSURANCE CODING - CAREER ACADEMY	3631
510713010	MEDICAL/INSURANCE CODING SPECIALIST	4348
512603000	MEDICATION AIDE	3622
512699000	MEDICATION MANAGER	3616
512604000	MEDICATION MANAGER (DELE. 06)	3408
511201000	MEDICINE (MD)	1208
511599000	MENTAL, SOCIAL, AND ALLIED HEALTH SERVICES	3716
460411000	METAL BUILDING ASSEMBLY	4643
150611020	METALLURGICAL TECHNOLOGY	4575
111005010	MICRO COMPUTER SUPPORT (DELE 05)	4538
110601010	MICROCOMPUTER APPLICATION TECHNICIAN	4538
611300000	MINE SAFETY AND HEALTH ADMIN. (MSHA)	5038
611400000	MOTORCYCLE RIDER	5039
470611020	MOTORCYCLE TECHNOLOGY	4703
611500000	MOTORIZED BICYCLE (MOPED)	5040
309999020	MULTIINTERDISCIPLINARY OCCUPATIONS	5001
309999120	MULTIINTERDISCIPLINARY TECHNICAL STUDIES	5043
500903020	MUSIC PERFORMANCE MANAGEMENT	1039
470404020	MUSICAL INSTRUMENT FABRICATION & REPAIR TECHNOLOGY	4690
120410100	NAIL TECHNICIAN	4688
030201000	NATURAL RESOURCES	0155
030211000	NATURAL RESOURCES - CAREER ACADEMY	0156
030201020	NATURAL RESOURCES TECHNOLOGY	0154
030101000	NATURAL RESOURCES/CONSERVATION (DELETE FY05)	0155
030101020	NATURAL RESOURCES/CONSERVATION TECHNOLOGY	0150
520206000	NON PROFIT/PUBLIC/ORGANIZATIONAL	4687
510905100	NUCLEAR MEDICAL TECHNOLOGY	3610
511699000	NURSING & HEALTH CARE PROVIDER (ADN,LPN,ADM.PUBL.)	3619
511614100	NURSING ASSISTANT	3630
511615000	NURSING ASSISTANT - CAREER ACADEMY	3730
511614000	NURSING ASSISTANT (CERT, HEALTH AID, ORD, FEEDER)	3729
511612100	NURSING FIRST ASSISTANT	1290
511699100	NURSING FIRST ASSISTANT (DELE 04)	3600
511601020	NURSING, ASSOCIATE DEGREE	3613
511611000	NURSING, ASSOCIATE DEGREE - CAREER ACADEMY	3600
150701000	OCCUPATIONAL SAFETY AND HEALTH	0933
150701020	OCCUPATIONAL SAFETY AND HEALTH TECHNOLOGY	3701

CIP Number	State Title	Specific Unit
510803020	OCCUPATIONAL THERAPIST ASSISTANT	3624
520204020	OFFICE MANAGEMENT	3209
520214000	OFFICE MANAGEMENT - CAREER ACADEMY	3208
520204000	OFFICE SUPERVISION	3216
520205000	OPERATIONS SUPERVISION	4663
511802010	OPTOMETRIC ASSISTANT	3629
680410000	P-1 INVOLVEMENT OF PARENTS, BUSINESS AND LABOR	5445
680419000	P-10 TRANSITION OF STUDENTS TO BS DEGREE PROGRAMS	5454
680420000	P-11 ENTERPRENEURSHIP EDUCATION AND TRAINING	5455
680421000	P-12 IMPROVE OR DEVELOP NEW CTE COURSES	5456
680422000	P-13 DEVELOP/SUPPORT SMALL LEARNING COMMUNITIES	5457
680423000	P-14 SUPPORT FOR FCS PROGRAMS	5458
680424000	P-15 PROGRAMS FOR ADULTS AND SCHOOL DROPOUTS	5459
680425000	P-16 CONTINUING EDUCATION OR TRAINING	5460
680426000	P-17 TRAINING IN NON-TRADITIONAL FIELDS	5461
680427000	P-18 SUPPORT FOR AUTOMOTIVE TECHNOLOGIES	5462
680428000	P-19 POOL FUNDS FOR INNOVATIVE INITIATIVES	5463
680411000	P-2 CAREER GUIDANCE AND ACADEMIC COUNSELING	5446
680429000	P-20 OTHER CTE ACTIVITIES CONSISTENT WITH PERKINS	5464
680412000	P-3 EDUCATION AND BUSINESS PARTNERSHIPS	5447
680413000	P-4 PROGRAMS FOR SPECIAL POPULATIONS	5448
680414000	P-5 CTE STUDENT ORGANIZATIONS	5449
680415000	P-6 MENTORING AND SUPPORT SERVICES	5450
680416000	P-7 LEASING, PURCHASING AND UPDATING EQUIPMENT	5451
680417000	P-8 TEACHER PREPARATION	5452
680418000	P-9 DEV/EXPAND ACCESSIBILITY TO PS PROG. OFFERINGS	5453
460408000	PAINTING AND DECORATING	4639
131501100	PARAEDUCATOR	1359
510904620	PARAMEDIC SPECIALIST	3665
513101000	PARENTAL NUTRITION	3691
611600000	PARENTING SKILLS/HUMAN GROWTH AND DEV.	5044
310301020	PARKS AND RECREATIONAL FACILITIES MANAGEMENT	0523
521907010	PARTS AND SALES TECHNICIAN	4701
470617010	PARTS AND SALES TECHNICIAN -(DELE. 05)	4701
520409010	PARTS, WAREHOUSE, & INVENTORY TECHNI. (DELE. 05)	4701
680501000	PERKINS IV - GRANT TOTAL	5421
680400000	PERKINS IV - ADMINISTRATIVE COSTS (max. 5%)	5435
680507000	PERKINS IV CONSORTIUM - GRANT TOTAL	5470
680502000	PERKINS IV CONSORTIUM - GRANT TOTAL	5486
680503000	PERKINS IV CONSORTIUM - GRANT TOTAL	5487
680504000	PERKINS IV CONSORTIUM - GRANT TOTAL	5488
680505000	PERKINS IV CONSORTIUM - GRANT TOTAL	5489
680506000	PERKINS IV CONSORTIUM - GRANT TOTAL	5469
521908000	PERSONAL FINANCIAL SERVICES	0542
340103020	PERSONAL HEALTH IMPROVEMENT AND MAINT. TECHNOLOGY	5108
340103010	PERSONAL HEALTH IMPROVEMENT AND MAINTENANCE	5105
510805000	PHARMACY ASSISTANCE	1210
510805100	PHARMACY ASSISTANT	1212

CIP Number	State Title	Specific Unit
510815000	PHARMACY ASSISTANT - CAREER ACADEMY	1209
510805010	PHARMACY TECHNICIAN	1211
510805020	PHARMACY TECHNOLOGY	1213
511009100	PHLEBOTOMY	3666
090404020	PHOTOJOURNALISM TECHNOLOGY	3404
510806020	PHYSICAL THERAPIST ASSISTANT	3625
512308000	PHYSICAL THERAPY	3748
470404120	PIANO TECHNOLOGY	4819
470404110	PIANO TUNER TECHNICIAN	4670
460502000	PIPE AND SPRINKLER FITTER	4747
489900000	PLASTIC MOLD DESIGN	5224
480704000	PLASTIC MOLD DESIGN (DELE. 06)	5224
460503000	PLUMBING	4750
460503010	PLUMBING TECHNICIAN	4748
511613010	PRACTICAL NURSING	3614
511613000	PRACTICAL NURSING - CAREER ACADEMY	3604
480599000	PRECISION MACHINING	2324
480500000	PRECISION METAL WORKING	4744
480510000	PRECISION METAL WORKING - CAREER ACADEMY	4642
480506020	PRECISION SHEET METAL TECHNOLOGY	4671
510602100	PRE-DENTAL HYGIENIST	3612
131210100	PRE-EARLY CHILDHOOD ASSISTANT	1361
100303000	PREPRESS/DESKTOP PUBLISHING/DIGITAL	4609
159999000	PRINCIPLES OF TECHNOLOGY	4501
100307000	PRINTING PRESS OPERATION	4611
460401000	PROPERTY/BUILDING MAINTENANCE	1307
460401010	PROPERTY/BUILDING MAINTENANCE TECHNICIAN	4644
511502020	PSYCHIATRIC/MENTAL HEALTH SRVS TECHNOLOGY	3617
440501000	PUBLIC AND COMMUNITY POLICY	2112
449999000	PUBLIC ADMINISTRATION AND SOCIAL SERVICES RELATED	2114
090902000	PUBLIC RELATIONS/IMAGE MANAGEMENT	3410
150702000	QUALITY CONTROL	3700
150700000	QUALITY CONTROL (DELETE FY05)	0931
150702020	QUALITY CONTROL TECHNOLOGY	4542
680401000	R-1 INTEGRATION OF ACADEMICS	5436
680402000	R-2 LINKAGE OF SECONDARY AND POSTSECONDARY	5437
680403000	R-3 ALL ASPECTS OF AN INDUSTRY	5438
680404000	R-4 USE OF TECHNOLOGY	5439
680405000	R-5 PROFESSIONAL DEVELOPMENT	5440
680406000	R-6 EVALUATION OF CTE PROGRAMS	5441
680407000	R-7 INITIATE, IMPROVE, EXPAND & MODERNIZE CTE	5442
680408000	R-8 SUFFICIENT SIZE, SCOPE AND QUALITY	5443
680409000	R-9 ACTIVITIES TO PREPARE SPECIAL POPULATIONS	5444
100202000	RADIO AND TELEVISION BROADCASTING	4647
100212000	RADIO AND TELEVISION BROADCASTING - CAREER ACADEMY	4652
100202020	RADIO AND TELEVISION BROADCASTING TECHNOLOGY	4659
510911020	RADIOLOGIC TECHNOLOGY	3627
490299020	RAILROAD TRANSPORTATION TECHNOLOGY	4622

CIP Number	State Title	Specific Unit
521501000	REAL ESTATE	0536
310101020	RECREATION AND WELLNESS MANAGEMENT	3634
360101020	RECREATIONAL ACTIVITIES MANAGEMENT (DELETE FY 05)	0523
360108000	REFEREEING	5149
512399020	REHABILITATION AND THERAPEUTIC SERVICES	3652
512399000	REHABILITATION AND THERAPY (PHY.THER.,THER.PRO)	3623
511011010	RENAL/DIALYSIS TECHNICIAN	3663
611700000	RESERVED PEACE OFFICER TRAINING	5048
190710020	RESIDENTIAL/SPECIAL CARE MANAGEMENT (DELE 05)	1384
510908020	RESPIRATORY CARE THERAPY	3638
120504020	RESTAURANT, CULINARY, AND CATERING MANAGEMENT	0524
521813000	RETAILING AND RETAIL - CAREER ACADEMY	3320
521803020	RETAILING AND RETAIL MANAGEMENT	3322
521803010	RETAILING AND RETAIL SPECIALIST	3321
150405020	ROBOTICS TECHNOLOGY	4562
460410000	ROOFER	4641
521811000	SALES, DISTRIBUTION AND MARKETING - CAREER ACADEMY	0546
521801000	SALES, DISTRIBUTION, AND MARKETING	0543
521801020	SALES, DISTRIBUTION, AND MARKETING MANAGEMENT	3302
611800000	SCHOOL BUS DRIVER	5049
410000000	SCIENCE TECHNOLOGIES (DELETE FY05)	1931
530101000	SECONDARY HIGH SCHOOL DIPLOMA COURSES	5116
590000000	SECONDARY JOINTLY ADMINISTERED PREPARATORY SUM.	5042
520401510	SECRETARIAL SPECIALIST	4343
439999000	SECURITY AND PROTECTIVE SERVICES RELATED	4685
430112020	SECURITY SERVICE-HOMELAND TERRORISM TECHNOLOGY	4728
430112000	SECURITY SERVICES - HOMELAND/TERRORISM	4729
309999000	SELECT OCCUPATIONS	5756
521814000	SELLING SKILLS AND SALES - CAREER ACADEMY	3324
521804010	SELLING SKILLS AND SALES SPECIALIST	3326
680108000	SEX EQUITY IN-SERVICE ACTIVITIES	5379
680106000	SEX EQUITY MINORITY RECRUITMENT ACTIVITIES	5402
680102000	SEX EQUITY MODEL CAREER EXPLORATION PROGRAM	5120
680107000	SEX EQUITY NONTRAD. RECRUITMENT ACTIVITIES	5377
680110000	SEX EQUITY RESEARCH	5381
480506000	SHEET METAL	4676
480506010	SHEET METAL TECHNICIAN	4677
161603000	SIGN LANGUAGE INTERPRETATION/TRANSLATION	4490
161603020	SIGN LANGUAGE INTERPRETATION/TRANSLATION TECHNO.	3668
520703010	SMALL BUSINESS ADMINISTRATION	3347
520713000	SMALL BUSINESS ADMINISTRATION - CAREER ACADEMY	3349
470606000	SMALL ENGINE MECHANIC	4731
470619000	SMALL ENGINE MECHANIC - CAREER ACADEMY	4718
611900000	SNOWMOBILE SAFETY	5050
440701020	SOCIAL WORK MANAGEMENT	2113
440701010	SOCIAL WORK SPECIALIST	4401
150505000	SOLAR ENERGY ENGINEERING	4537
360108020	SPORTS AND EXERCISE MANAGEMENT	5150

CIP Number	State Title	Specific Unit
310514000	SPORTS AND FITNESS - CAREER ACADEMY	3640
310504020	SPORTS AND FITNESS MANAGEMENT	3636
310505020	SPORTS MEDICINE MANAGEMENT	3635
511501020	SUBSTANCE ABUSE & ADDICTION COUNSELING TECHNOLOGY	3703
511501000	SUBSTANCE ABUSE/ADDICTION	3702
511612210	SURGICAL FIRST ASSISTANT	1291
510909010	SURGICAL TECHNICIAN	3618
510909020	SURGICAL TECHNOLOGY	3615
143801020	SURVEYING TECHNOLOGY	0910
150503120	SUSTAINABLE ENERGY SYSTEMS TECHNOLOGY	4495
010302110	SWINE PRODUCTION TECHNICIAN	3008
010308010	SWINE PRODUCTION TECHNICIAN (DELETE 05)	3008
111001000	SYSTEMS ADMINISTRATION	4660
111011000	SYSTEMS ADMINISTRATION - CAREER ACADEMY	4665
111001020	SYSTEMS ADMINISTRATION TECHNOLOGY	4661
521601000	TAXATION	0545
680601000	TECH PREP - GRANT TOTAL	4836
680714000	TECH PREP IV - GRANT TOTAL	5505
680700000	TECH PREP IV ADMINISTRATION COSTS	5491
680603000	TECH PREP PROGRAM DEVELOPMENT	4837
680604000	TECH PREP PROGRAM IMPROVEMENT	4838
680602000	TECH PREP PROGRAM SUPPORT	5369
131309020	TECHNOLOGY TEACHER EDUCATION	4669
150305020	TELECOMMUNICATIONS TECHNOLOGY	4323
480507000	TOOL AND DIE	4678
480517000	TOOL AND DIE - CAREER ACADEMY	4568
480507220	TOOL AND DIE DESIGN TECHNOLOGY	4708
480507020	TOOL AND DIE TECHNOLOGY	4679
521905020	TOURISM AND TRAVEL SERV. MGT. (DELETE 05)	3385
520903000	TOURISM AND TRAVEL SERVICES	3330
520903020	TOURISM AND TRAVEL SERVICES MANAGEMENT	3331
680709000	TP-1 PROVIDE FOR THE ACQUISITION OF EQUIPMENT	5500
680710000	TP-2 ACQUIRE TECHNICAL ASSISTANCE FOR STATE/LOCAL	5501
680711000	TP-3 ESTABLISH ARTICULATION AGREEMENTS	5502
680712000	TP-4 IMPROVE CAREER GUIDANCE & ACADEMIC COUNSELING	5503
680713000	TP-5 DEVELOP CURRICULUM THAT SUPPORTS TRANSITION	5504
680701000	TR-1 CARRIED OUT UNDER AN ARTICULATION AGREEMENT	5492
680702000	TR-2 DEVELOP PROGRAMS OF STUDY FOR TECH PREP PROG.	5493
680703000	TR-3 DEVELOP AND IMPROVE TECH PREP PROGRAMS	5494
680704000	TR-4 PROVIDE PRO. DEV. FOR TEACHERS, FACULTY&ADM	5495
680705000	TR-5 PROVIDE PRO. DEV. PROGRAMS FOR COUNSELORS	5496
680706000	TR-6 PROVIDE EQUAL ACCESS, TO TECHNICAL PREP. PROG	5497
680707000	TR-7 PROVIDE FOR PREPARATORY SERVICES	5498
680708000	TR-8 COORD. WITH ACTIVITIES CONDUCTED UNDER TITLE I	5499
499999000	TRANSPORTATION AND MATERIALS MOVING RELATED	5255
490205100	TRUCK AND COMMERCIAL VEHICLE OPERATION	5238
490205000	TRUCK, BUS, AND COMMERCIAL VEHICLE OPERATION	4714
010607020	TURF MANAGEMENT TECHNOLOGY	3036

CIP Number	State Title	Specific Unit
480303000	UPHOLSTERY	2322
612300000	USED MOTOR VEHICLE DEALERS	5056
470600000	VEHICLE MAINTENANCE AND REPAIR	4717
470617000	VEHICLE MAINTENANCE AND REPAIR - CAREER ACADEMY	4713
512401000	VETERINARY MEDICINE (DVM)	3655
510808000	VETERINARY/ANIMAL HEALTH ASSISTANT	3720
510818000	VETERINARY/ANIMAL HEALTH ASSISTANT - CAREER ACADEM	3677
510808010	VETERINARY/ANIMAL HEALTH ASSISTANT TECHNICIAN	3722
510808020	VETERINARY/ANIMAL HEALTH ASSISTANT TECHNOLOGY	3721
500101000	VISUAL AND PERFORMING ARTS	5254
010304100	VITICULTURE	3018
010304110	VITICULTURE TECHNICIAN	3020
010304120	VITICULTURE TECHNOLOGY	3019
612200000	WATER CRAFT/JET SKI	5055
150506020	WATER QUALITY, WASTEWATER TREATMENT TECHNOLOGY	4510
150506000	WATER QUALITY, WASTEWATER TREATMENT, AND RECYCLING	4552
521205220	WEB DESIGN AND DEVELOPMENT TECHNOLOGY	4316
110801010	WEB PAGE/DIG./MULTIMEDIA INFO. RESR. DESIGN TECHNI	4746
110801020	WEB PAGE/DIG./MULTIMEDIA INFO. RESR. DESIGN TECHNO	4672
110811000	WEB PAGE/DIG/MULTIMEDIA INFOR RESO DESIGN-CAR ACAD	4317
110801000	WEB PAGE/DIGITAL/MULTIMEDIA INFOR RESOURCES DESIGN	4316
111004020	WEB/MULTIMEDIA MANAGEMENT AND WEBMASTER	4539
480508000	WELDING	4572
480518000	WELDING - CAREER ACADEMY	4579
480508010	WELDING TECHNICIAN	4573
480508020	WELDING TECHNOLOGY	4576
150503200	WIND ENERGY SYSTEMS	4488
150503220	WIND ENERGY SYSTEMS TECHNOLOGY	4496
480701000	WOODWORKING	2326

APPENDIX C

Determining Tuition Rates and Uniform Policy on Student Residency Status

Determine Tuition Rates

Iowa Department of Education correspondence dated November 16, 2000 Summary of Community College Tuition Issues Provided to the Community College Presidents – November 2, 2000 President's Meeting states "The policy on student residency status for the purpose of establishing tuition and fee charges within Iowa merged area schools were developed in compliance with administrative rules 281-21.2. This uniform policy states that "a person classified as a resident shall be provided resident tuition costs". Thus, a community college may charge a resident tuition rate and a non-resident tuition rate:

Resident:

- Tuition for residents of Iowa shall not exceed the lowest tuition rate per semester, or the equivalent, charged by an institution of higher education under the State Board of Regents for a full-time resident student.
- However, except for students enrolled under Iowa Code 261C (Postsecondary Enrollment Options Act (PSEO), if a local school district pays tuition for a resident pupil of high school age, the limitation on tuition for residents of Iowa shall not apply, and the amount of tuition shall be determined by the board of directors of the community college with the consent of the local school board.
- Colleges may charge resident tuition rates to residents of one of Iowa's eight sister states. Authorized in the Code of Iowa 260C.14(14). Each college (merged area) board may have its own policy on whether to give the preferential resident rates to such students.

Non-Resident:

- Tuition for non-residents of Iowa shall not be less than the marginal cost of instruction of a student attending the college.
- A lower tuition for non-residents may be permitted under a reciprocal tuition agreement between a merged area and an educational institution in another state, if the state board approves the agreement. [Statement is referenced in Iowa Code, Subsection 260C.14(2), "Authority of Area Directors."]
- A differential for international students within the non-resident tuition rate is not permitted.
- A community college may not charge a non-immigrant alien a different tuition rate from that of other non-resident students. Non-immigrant aliens are generally those who are in the United States temporarily and intend at some time (doesn't have to be immediate or even near future) to return to their homeland. Immigrant aliens may establish residency the same as United States Citizens.

Residency requirements for the determination of residency and non-residency tuition rates must be in compliance with the Iowa Community Colleges Uniform Policy on Student Residency Status (state board approved June 7, 2001).

Uniform Policy on Student Residency Status

Section 1—General

A person who has been admitted to an Iowa community college shall be classified as a resident or as a non-resident for admission, tuition, and fee purposes. A person classified as a resident shall pay resident tuition costs. A person classified, as a non-resident shall pay non-resident tuition costs. Tuition for non-residents should not be less than the marginal cost of instruction of a student attending the college. Authorized in *Iowa Code Section 260C.14 (2)*.

Persons who register for non-credit continuing education courses shall be charged course fees determined on course costs and by market demand.

Section 2—Determination of Residency Status

In determining a community college resident or non-resident classification, the primary determination is the reason a person is in the state of Iowa. The second determination will be the length of time a person has resided in Iowa. If a person is in the state primarily for educational purposes, that person will be considered a non-resident. The burden of establishing the reason a person is in Iowa for other than educational purposes rests with the student.

The registrar or official designated community college office may require written documentation, affidavits, or other related evidence deemed necessary to determine why a student is in Iowa. The burden of proof is upon the student. A student will be required to file at least two documents to determine his/her residency status. No two documents may come from the same source. In all events to be determined a resident of Iowa, the individual must document residing in the State of Iowa for at least 90 days prior to the beginning of the term for which he/she is enrolling. The following are examples of acceptable documentation:

- Written and notarized documentation from an employer that the student is employed in Iowa or a signed and notarized statement from the student describing employment and sources of support;
- Iowa state income tax return;
- An Iowa driver's license;
- An Iowa vehicle registration card;
- An Iowa voter registration card; and
- Proof of Iowa Homestead credit on property taxes.

If a student gives misleading or incorrect information for the purpose of evading payment of non-resident fees, he or she must pay the non-resident fees for each term the student was not officially classified as a non-resident.

The registrar or office staff designated by the community college shall administer these regulations. Resident and non-resident tuition rates must be printed and available in the catalog or another major college publication.

Section 3—Residency of Minor Students

The domicile of a minor shall follow that of the parent with whom the minor resides except where emancipation of said minor could be proven. The word "parent" herein used shall include legal guardian or others in cases where the lawful custody of a minor has been awarded to persons other than actual parents.

A minor living with a resident of Iowa who is legally responsible for the minor shall be granted resident status if the minor has lived with the Iowa resident for at least 90 days immediately prior to enrollment.

The residency status of an emancipated minor shall be based upon the same qualifications established for a person having attained majority.

Section 4—Residency of Students who are not Citizens of the United States

A person who is a refugee or who is granted asylum by an appropriate agency of the United States must provide proof of certification of refugee or asylum grantee status. A person may be granted resident status for admission and tuition purposes when the person comes directly, or within a reasonable time, to the State of Iowa from a refugee facility or port of debarkation and has not established domicile in another state.

A person, who has immigrant status, and his or her spouse or dependents, may establish Iowa residency in the same manner as a United States citizen.

A person who has non-immigrant status and who holds a non-student visa, and his or her spouse or dependents, may establish residency in the same manner as a United States citizen. An alien who has non-immigrant status and whose primary purpose for being in Iowa is educational is classified as non-resident. A "student visa" is prima facie evidence of non-residency. (I.e., in a rare case, a student holding the visa could overcome the presumption of non-residency.)

Section 5—Residency of Federal Personnel and Dependents

A person and his/her spouse, who has moved into the State of Iowa as the result of military or civil orders from the federal government, and the minor children of such persons, are entitled to immediate Iowa residency status.

Section 6—Veteran’s Exemption

A military service veteran who was a resident of the state of Iowa prior to entering the service shall be classified as a resident if the veteran returns to Iowa upon separation from service and his/her separation papers are filed with the county recorder.

Section 7—Reclassification of Residency Status

It is the responsibility of a student to request a reclassification of residency status. If a student is reclassified as a resident for tuition purposes, such classification shall be effective beginning with the next term for which the student enrolls. In no case shall reclassification to residency status be made retroactive for tuition and fee purposes, even though the student could have previously qualified for residency status had the student applied.

Section 8—Appeal

The decision on the residency status of a student for admission, tuition, and fee purposes may be appealed to a review committee established by the community college. The findings of the review committee may be appealed to the community college board, whose decision shall be a final administrative decision.

Uniform Tuition Policy approved by the Iowa State Board of Education June 7, 2001.

APPENDIX D

Perkins Distribution

The purpose of the federal Perkins is to develop more fully the academic and career/technical skills of secondary and postsecondary students who elect to enroll in career and technical education programs.

Each year the postsecondary Perkins allocation is distributed to the community colleges based on Federal criteria and state plan via the audited Pell and BIA count. The IDOE staff conducts audits of each college's Pell and BIA count to verify that students included are appropriate based on eligibility requirements.

Eligibility:

The criteria for reporting students who are eligible to be included in the count for Perkins distribution are as follows:

- has declared a major in a IDOE approved career/technical education or career option/college parallel program;
- has been accepted into the program with full access to courses leading to completion;
- is enrolled in one or more courses of the technical core (occupationally-specific) of the program's approved curriculum (AS-28); and
- is a recipient of a Pell grant from the U.S. Department of Education or financial assistance from the Bureau of Indian Affairs (BIA) of the U.S. Department of Interior.

All of the above criteria must be met for students to be included in the count.

Definitions:

Definitions, relating to the criteria used for determining the Perkins distribution, are located in the MIS Data Dictionary.

Procedure:

The procedure (by electronic documents) used to determine the eligible count for each college that is used in the distribution formula is as follow:

- AS28 – the technical core courses are checked by the college on the AS28's, as submitted for the prior year audit as well as the new programs in the fiscal year, for each IDOE approved career/technical education and college parallel/career option programs. The AS28's should be updated to ensure that the current courses identified are correct (please note if you have made changes and/or added new courses). On those AS28's where changes have been made, electronically return a copy to the Department;
- Certified Pell Count – the total unduplicated number of Pell recipients who are career/technical education and college parallel/career option students during the previous academic year are indicated on the Certified Total Unduplicated Vocation Pell Count Report. A certified hard copy, with the appropriate signature (President or his/her designee) must be sent to the Department's Division Administrator.
- Unduplicated Detail Listing of Students – the college prepares a list of the students in the Certified Pell Count. The listing includes student name, social security number, program major, location of student's record, and CIP number of program enrolled in;
- Pell Questionnaire – a list of questions to be completed by the individuals responsible for identifying the core courses, list of students and Pell count. They relate to student major, acceptance in major, change of major, steps taken to identify Pell count, Pell grant year, and individuals responsible for reviewing the AS28's;

- Audit Sample – an audit of student's college records is conducted by a random sample of the students on the Unduplicated Detail Listing of Students. For the students included in the audit sample, the college is notified to submit each student's (1) transcript and (2) the letter of acceptance or an official record showing the student's acceptance into the program. These items are sent to the Department via certified mail and are placed in a secure location. Due to the confidentiality of transcripts and social security numbers, the transcripts and additional material are under lock, checked in and out for staff review, never leave building, and shredded or returned to the college by certified mail;
- Audit Findings – result of the Department's audit is communicated to the college to determine if they have additional material to be submitted related to the audit and to obtain their acceptance of the findings;
- Eligible Count – result of the above steps in the Procedure indicates the college's eligible students to be used in the count for determining the Perkins allocation.

Distribution:

Perkins funding is distributed to the colleges based on the percentage their Pell count comprises the total community colleges Pell count population.

For additional information contact the IDOE 515-281-3550 or 515-281-3589.