

W Y O M I N G

CAREERS[®]



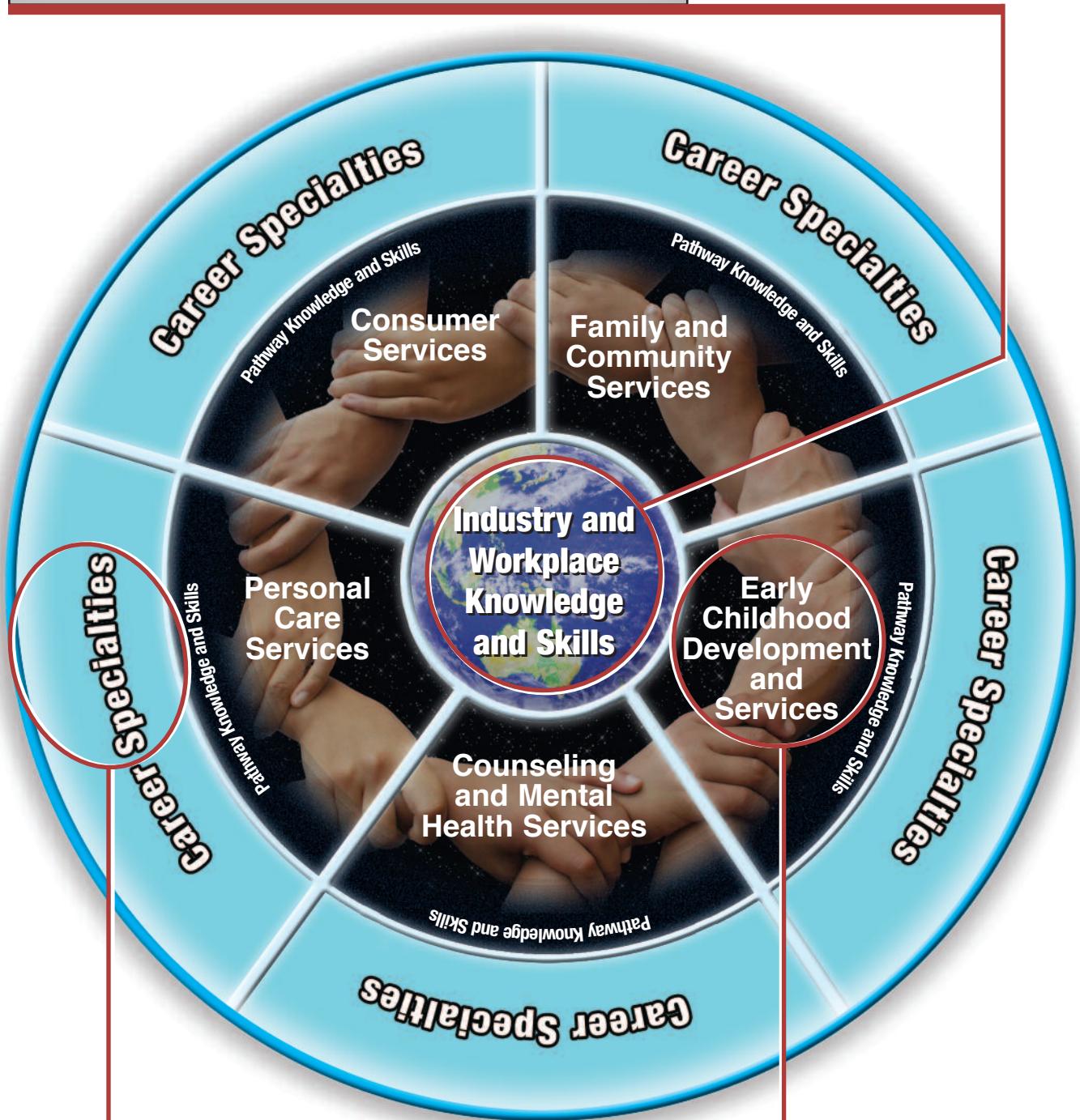
Preparing individuals for employment in career pathways
that relate to families and human needs.

Career Cluster Guide

2009-2010

CAREER CLUSTER MODEL

Industry and workplace knowledge and skills are taught and reinforced in all pathways and at all levels.



Highly specific career specialty skills are taught at the postsecondary level by colleges, trade schools, apprenticeships or other training options.

High schools offer some or all pathways to students and teach pathway-specific knowledge and skills.

PATHWAY

SPECIFIC OCCUPATIONS

Early Childhood Development and Services

- Directors, Childcare Facilities
- Assistant Directors, Childcare Facilities
- Elementary School Counselors
- Preschool Teachers
- Educators for Parents
- Nannies
- Teachers' Assistants
- Childcare Assistants/Workers

Counseling and Mental Health Services

- Clinical and Counseling Psychologists
- Industrial-Organizational Psychologists
- Sociologists
- School Counselors/Psychologists
- Substance Abuse and Behavioral Disorder Counselors
- Mental Health Counselors
- Vocational Rehabilitation Counselors
- Career Counselors
- Employment Counselors
- Residential Advisors
- Marriage, Child and Family Counselors

Family and Community Services

- Community Service Directors
- Adult Day Care Coordinators
- Coordinators of Volunteers
- Licensed Professional Counselors
- Religious Leaders
- Directors, Religious Activities/Education Programs
- Human Services Workers
- Social Services Workers
- Vocational Rehabilitation Counselors
- Employment Counselors
- Career Counselors
- Vocational Rehabilitation Service Workers
- Leisure Activities Coordinators
- Dietitians
- Geriatric Service Workers
- Adult Day Care Workers
- Residential Advisors
- Emergency and Relief Workers
- Community Food Service Workers
- Community Housing Service Workers
- Social and Human Services Assistants

Personal Care Services

- Barbers
- Cosmetologists, Hairdressers, and Hairstylists
- Shampooers
- Nail Technicians, Manicurists & Pedicurists
- Skin Care Specialists/Estheticians
- Electrolysis Technicians
- Electrologists
- Funeral Directors/Morticians
- Embalmers
- Funeral Attendants
- Personal and Home Care Aides
- Companions
- Spa Attendants
- Personal Trainers
- Massage Therapists

Consumer Services

- Consumer Credit Counselors
- Consumer Affairs Officers
- Consumer Advocates
- Certified Financial Planners
- Insurance Representatives
- Bankers
- Real Estate Services Representatives
- Financial Advisors
- Investment Brokers
- Employee Benefits Representatives
- Hospital Patient Accounts Representatives
- Customer Service Representatives
- Consumer Research Department Representatives
- Consumer Goods or Services Retailing Representatives
- Market Researchers
- Account Executives
- Sales Consultants
- Event Specialists
- Inside Sales Representatives
- Field Merchandising Representatives
- Buyers
- Small Business Owners



Life is an endless struggle full of frustrations and challenges, but eventually you find a hair stylist you like.

~Author Unknown

Wyoming's Highest-Paying, Fastest-Growing Jobs

Title	Basic Description O*NET/SOC Description (may be truncated)	Anticipated Total 2014 Employment
Source: See footnote #1	Source: See footnote #1	Source: See footnote #1
Athletes and sports competitors	Compete in athletic events.	12
Child care workers	Attend to children at schools, businesses, private households, and child care institutions.	2,808
Child, family, and school social workers	Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children.	600
Clergy	Conduct religious worship and perform other spiritual functions associated with beliefs and practices of religious faith or denomination.	30
Clinical, counseling, and school psychologists	Diagnose and treat mental disorders, learning disabilities, and cognitive, behavioral, and emotional problems using individual, child, family, and group therapies.	412
Educational, vocational, and school counselors	Counsel individuals and provide group educational and vocational guidance services.	577
Hairdressers, hairstylists, and cosmetologists	Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp.	1,055
Janitors and cleaners	Keep buildings in clean and orderly condition. Perform heavy cleaning duties, such as cleaning floors, shampooing rugs, washing walls and glass, and removing rubbish.	5,323
Maids and housekeeping cleaners	Perform any combination of light cleaning duties to maintain private households or commercial establishments, such as hotels, restaurants, and hospitals, in a clean and orderly manner.	4,490
Marriage and family therapists	Diagnose and treat mental and emotional disorders, whether cognitive, affective, or behavioral, within the context of marriage and family systems.	59

1. Source: doe.state.wy.us/lmi
2. Source: www.careerinfonet.org

Human Services

Wyoming Number of New Jobs, Projected 2004-2014	Wyoming Estimated Hourly Average Wage	Wyoming Estimated Yearly Wage	Most Common Education/ Training	Suggested Programs of Study	Is at least one of these programs available in Wyoming?
Source: See footnote #1	Source: See footnote #1	Source: See footnote #1	Source: See footnote #2	Source: See footnote #2	
3	No wage data	No wage data	Long-term on-the-job training	<ul style="list-style-type: none"> Health and Physical Education, General 	Yes
680	\$9.00	\$18,717	Short-term on-the-job training	<ul style="list-style-type: none"> Child Care Provider 	Yes
101	\$18.10	\$37,656	Bachelor's degree	<ul style="list-style-type: none"> Juvenile Corrections Social Work Youth Services/Administration 	Yes
6	\$23.85	\$49,617	Master's degree	<ul style="list-style-type: none"> Clinical Pastoral Counseling Divinity/Ministry (BD, MDiv.) 	Yes
76	\$27.05	\$56,269	Doctoral degree	<ul style="list-style-type: none"> Clinical Child Psychology Clinical Psychology Counseling Psychology School Psychology 	Yes
77	\$23.40	\$48,681	Master's degree	<ul style="list-style-type: none"> College Student Counseling and Personnel Services Counselor Education/School Counseling and Guidance Services 	Yes
131	\$12.56	\$26,123	Postsecondary vocational award	<ul style="list-style-type: none"> Cosmetology Barber/Styling Salon/Beauty Salon Management/Manager 	Yes
939	\$11.34	\$23,589	Short-term on-the-job training	No information about "Instructional Programs" for this occupation is available.	Yes
812	\$8.67	\$18,026	Short-term on-the-job training	No information about "Instructional Programs" for this occupation is available.	Yes
10	\$22.31	\$46,423	Master's degree	<ul style="list-style-type: none"> Clinical Pastoral Counseling Marriage and Family Therapy/Counseling 	Yes

For additional information and resources, go to:

http://www.wyomingworkforce.org/resources/links_career.aspx



Wyoming's Highest-Paying, Fastest-Growing Jobs

Title	Basic Description O*NET/SOC Description (may be truncated)	Anticipated Total 2014 Employment	
Source: See footnote #1	Source: See footnote #1	Source: See footnote #1	
Medical and public health social workers	Provide persons, families, or vulnerable populations with the psychosocial support needed to cope with chronic, acute, or terminal illnesses, such as Alzheimer's, cancer, or AIDS.	245	
Mental health and substance abuse social workers	Assess and treat individuals with mental, emotional, or substance abuse problems, including abuse of alcohol, tobacco, and/or other drugs.	283	
Mental health counselors	Counsel with emphasis on prevention. Work with individuals and groups to promote optimum mental health.	214	
Musicians and singers	Play musical instruments, sing, compose or arrange music, or conduct groups in instrumental or vocal performances.	32	
Personal and home care aides	Assist elderly or disabled adults with daily living activities at the person's home or in a daytime nonresidential facility.	555	
Recreation workers	Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities.	752	
Rehabilitation counselors	Counsel individuals to maximize the independence and employability of persons coping with personal, social, and vocational difficulties that result from birth defects, illness, disease, accidents, or the stress of daily life.	209	
Social and community service managers	Plan, organize, or coordinate the activities of a social service program or community outreach organization.	315	
Social and human service assistants	Assist professionals from a wide variety of fields, such as psychology, rehabilitation, or social work, to provide client services, as well as support for families.	1,715	
Substance abuse and behavioral disorder counselors	Counsel and advise individuals with alcohol, tobacco, drug, or other problems, such as gambling and eating disorders.	244	

1. Source: doe.state.wy.us/lmi
 2. Source: www.careerinfonet.org

Human Services

Wyoming Number of New Jobs, Projected 2004-2014	Wyoming Estimated Hourly Average Wage	Wyoming Estimated Yearly Wage	Most Common Education/ Training	Suggested Programs of Study	Is at least one of these programs available in Wyoming?
Source: See footnote #1	Source: See footnote #1	Source: See footnote #1	Source: See footnote #2	Source: See footnote #2	
60	\$18.04	\$37,511	Bachelor's degree	<ul style="list-style-type: none"> Clinical/Medical Social Work 	Yes
90	\$15.51	\$32,242	Master's degree	<ul style="list-style-type: none"> Clinical/Medical Social Work 	Yes
45	\$19.86	\$41,315	Master's degree	<ul style="list-style-type: none"> Clinical/Medical Social Work Mental Health Counseling/Counselor Mental and Social Health Services and Allied Professions Substance Abuse/Addiction Counseling 	Yes
6	No wage data	No wage data	Long-term on-the-job training	<ul style="list-style-type: none"> Music Pedagogy Music Performance 	Yes
157	\$9.09	\$18,906	Short-term on-the-job training	<ul style="list-style-type: none"> Custodial Services Health Aide 	Yes
132	\$11.34	\$23,602	Short-term on-the-job training	<ul style="list-style-type: none"> Health and Physical Education/Fitness Parks, Recreation and Leisure Facilities Sport and Fitness Administration/Management 	Yes
36	\$19.19	\$39,908	Master's degree	<ul style="list-style-type: none"> Assistive/Augmentative Technology and Rehabilitation Engineering Vocational Rehabilitation Counseling 	Yes
70	\$22.76	\$47,333	Bachelor's degree	<ul style="list-style-type: none"> Business Administration and Management Community Organization and Entrepreneurship/ Entrepreneurial Studies Nonprofit/Public/ Organizational Management Public Administration 	Yes
448	\$11.46	\$23,846	Moderate-term on-the-job training	<ul style="list-style-type: none"> Mental and Social Health Services and Allied Professions 	Yes
70	\$19.51	\$40,600	Bachelor's degree	<ul style="list-style-type: none"> Clinical/Medical Social Work Mental and Social Health Services and Allied Professions, Other Substance Abuse/Addiction Counseling 	Yes

For additional information and resources, go to:

http://www.wyomingworkforce.org/resources/links_career.aspx

WYOMING LICENSED OCCUPATIONS

Occupation Title	Licensing Agency
 <p>Administrators, Preschool and Child Care Center/Program</p>	<p>Professional Teaching Standards Board 1920 Thomas Avenue, Suite 400 Cheyenne, Wyoming 82002</p>
 <p>Barbers</p>	<p>Board of Barber Examiners 441 Sunlight Drive Powell, Wyoming 82435</p>
 <p>Child, Family and School Social Workers</p>	<p>Wyoming Mental Health Professions Licensing Board 2020 Carey Avenue, Suite 201 Cheyenne, Wyoming 82002</p>
 <p>Clinical Counseling and School Psychologists</p>	<p>Board of Psychology 2020 Carey Avenue, Suite 201 Cheyenne, Wyoming 82002</p>
 <p>Cosmetologists and Cosmetology Instructors</p>	<p>Wyoming Board of Cosmetology 2515 Warren Avenue, Suite 302 Hansen Building, East Entrance Cheyenne, Wyoming 82002</p>
 <p>Embalmers</p>	<p>Wyoming State Board of Embalming 2020 Carey Avenue, Suite 201 Cheyenne, Wyoming 82002</p>
 <p>Estheticians</p>	<p>Wyoming Board of Cosmetology 2515 Warren Avenue, Suite 302 Hansen Building, East Entrance Cheyenne, Wyoming 82002</p>
 <p>Funeral Directors</p>	<p>Wyoming State Board of Embalming 2020 Carey Avenue, Suite 201 Cheyenne, Wyoming 82002</p>
 <p>Manicurists</p>	<p>Wyoming Board of Cosmetology 2515 Warren Avenue, Suite 302 Hansen Building, East Entrance Cheyenne, Wyoming 82002</p>
 <p>Marriage and Family Therapists</p>	<p>Wyoming Mental Health Professions Licensing Board 2020 Carey Avenue, Suite 201 Cheyenne, Wyoming 82002</p>
 <p>Mental Health and Substance Abuse Counselors and Social Workers</p>	<p>Wyoming Mental Health Professions Licensing Board 2020 Carey Avenue, Suite 201 Cheyenne, Wyoming 82002</p>
 <p>Rehabilitation Counselors</p>	<p>Wyoming Mental Health Professions Licensing Board 2020 Carey Avenue, Suite 201 Cheyenne, Wyoming 82002</p>

PROGRAMS OF STUDY

WYOMING COMMUNITY COLLEGES

HUMAN SERVICES

Casper College

Central Wyoming College

Eastern Wyoming College

Laramie County
Community College

Northwest College

Northern Wyoming
Community College District

Western Wyoming
Community College

MAJORS

AS - Associate of Sciences
AA - Associate of Arts
AAS - Associate of Applied Sciences
C - Certificate

Activities Professional	AAS, C					
Addictionology	AA, AS, C					
American Indian Studies		C				
American Studies				AA		
Assistant Coach				C		
Athletic Coaching					C	
Challenge Course Facilitation				C		
Cosmetology			AAS			
Customer Service – Business Environment		C				
Customer Service – Business Skills		C				
Customer Service – Computer Skills		C				
Customer Service – Contact Skills		C				
Customer Service – Specialist		C				
Emergency Management	AAS					
Emergency Services - Paramedic			AAS, C			
Esthetician		C				
Fitness Leadership						C
General Studies – Social Sciences			AA			
Hair Technology			C			
Head Coach				C		
Human Service Specialist						AAS
Human Services			AA			
Human Services – Addictions Option	AAS					
Human Services – General Option	AAS					
Humanities					AA, AS	
Massage Therapy					AAS, C	
Mormon Migration		C				
Nail Technology			C			

PROGRAMS OF STUDY

WYOMING COMMUNITY COLLEGES

HUMAN SERVICES

Casper College

Central Wyoming College

Eastern Wyoming College

Laramie County
Community College

Northwest College

Northern Wyoming
Community College District

Western Wyoming
Community College

MAJORS

AS - Associate of Sciences
AA - Associate of Arts
AAS - Associate of Applied Sciences
C - Certificate

Native American Studies		AA					
Occupational Therapy Assistant	AS						
Oregon Trail		C					
Paramedic Technology	AS						
Paramedics – Emergency Management				AAS, C			
Pre-Occupational Therapy	AA, AS				AS		AS
Psychology	AA, AS	AA	AA	AA	AA	AA, AS	AA
Skin Technology			C				
Social Science		AA			AA	AA, AS	AA
Social Work	AA						AA
Sociology	AA		AA	AA	AA		AA
Special Education				AA			
Western American Studies		AA					AA, C
Wilderness Emergency Medical Technician		C					
Wilderness First Responder		C					
Women's Studies	AA						

"No one has yet fully realized the wealth of sympathy, kindness and generosity hidden in the soul of a child. The effort of every true education should be to unlock that treasure."

~Emma Goldman, Lithuanian-American anarchist writer, lecturer and activist (1869-1940)

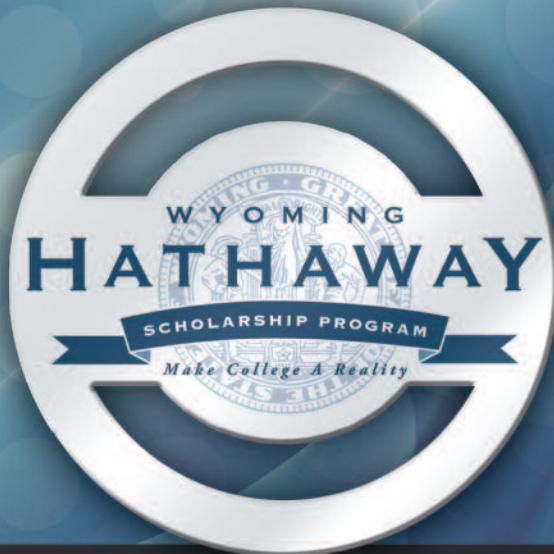
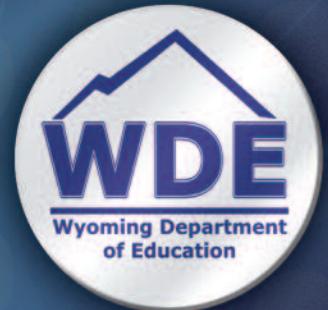
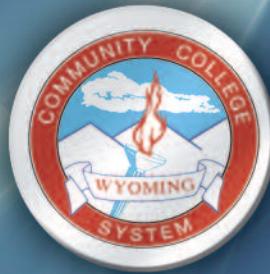
UNIVERSITY OF WYOMING

COLLEGE OF AGRICULTURE		Bachelor's	Master's	Doctorate
MAJORS	Family and Consumer Science	●	○	○
	Family and Consumer Science – Early Childhood Development	●	○	○
	Food Science and Human Nutrition	○	○	○
		○	○	○
COLLEGE OF ARTS AND SCIENCES				
MAJORS	Criminal Justice	●	○	○
	Psychology	●	○	○
	Planning – Community and Regional	○	○	○
	Public Administration	○	○	○
	Social Science	●	○	○
	Sociology	●	○	○
Women's Studies	●	○	○	
COLLEGE OF EDUCATION				
MAJOR	Counseling	○	○	○
COLLEGE OF HEALTH SCIENCES				
MAJOR	Social Work	●	○	○

Degree: An award conferred by a college or university signifying that the recipient has satisfactorily completed a defined academic or vocational-technical program of study: Associate of Arts, Associate of Science, Associate of Applied Science, Bachelor of Arts, or Bachelor of Science.

Certificate: An official document issued to a student by a college or university attesting to the training, aptitude and/or qualification gained from the satisfactory completion of a defined program of study. Credit hours vary from 0 to 60 credit hours and are awarded for attendance or specific skills gained. (Attendance requirements vary from one hour to two years of study, depending upon program requirements.)

This information is presented as the result of a collaborative effort among the following agencies:



Notice

The Wyoming Career Cluster Guides and accompanying Planning Guide are publications of the Wyoming Department of Education. Information contained herein is provided as a public service. While every attempt has been made to provide accurate information, there is no guarantee of the completeness or accuracy of the information provided. There is no promise or warranty that the agencies involved will continue to provide or update information. This service may be suspended or discontinued at any time. The user assumes the responsibility of verifying any information used or relied upon.

Future versions of the Wyoming Career Cluster Guides and accompanying Planning Guide may be modified in terms of content and format based upon user input. Please direct all suggestions and inquiries in writing to:

Career Cluster Coordinator
Wyoming Department of Education
2300 Capitol Avenue
Hathaway Building, 2nd Floor
Cheyenne, WY 82002-0050



The Wyoming Department of Education does not discriminate on the basis of race, color, national origin, sex, age, or disability in admission or access to, or treatment of employment in its programs or activities. Inquiries concerning Title VI, Title IX, Section 504, and ADA may be referred to Wyoming Department of Education, Office for Civil Rights Coordinator, 2300 Capitol Ave., Cheyenne, WY 82002-0050 or 307-777-7673, or the Office of Civil Rights, Region VIII, U. S. Department of Education, Federal Building, Suite 310, 1244 Speer Boulevard, Denver, CO 80204-3582, or 303-844-5695 or TDD 303-844-3417. This information will be provided in an alternative format upon request.



States' Career Clusters Initiative 2006
www.careerclusters.org