



WORKFORCE DEVELOPMENT ACTIVITIES REPORT

2010-2011 ACADEMIC YEAR



Wyoming community Colleges are responsive to the workforce development needs of Wyoming's businesses and employees by providing a full spectrum of training and educational opportunities. This report highlights many of the efforts and successes of the colleges and demonstrates the willingness of the colleges to work together and partner with various agencies, communities and business owners to develop a strong and sustainable workforce for our state.

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Workforce Development Activities at Wyoming Community Colleges

2010-2011 Academic Year

Course Category	Credit Vocational Offerings				Credit Offerings			Non-Credit Offerings	
	Regular College Offerings				Organized Through Workforce Development Offices			Organized Through Workforce Development Offices	
	Number of Sections	Duplicated Headcount	Credit Hours Offered	Graduates from Vocational Programs	Count of Sections	Duplicated Headcount	Credit Hours Offered	Count of Sections	Duplicated Headcount
Agriculture, Food & Natural Resources	677	7738	1440.33	140	237	3598	210.83	105	1112
Architecture & Construction	306	2745	1007.5	74	32	146	96.5	18	207
Arts, A/V Technology & Communications	408	3604	1047.5	96	0	0	0	48	9232
Business, Management & Administration	537	5251	1201	93	51	320	77	290	3276
Education & Training	390	4624	1057.5	207	33	277	79	267	2160
Finance	10	182	30	0	0	0	0	28	196
Government & Public Administration	2	21	6	0	0	0	0	1	16
Health Science	796	11060	2525.76	536	44	380	130	163	1196
Hospitality & Tourism	167	1778	344	30	0	0	0	13	120
Human Services	106	1371	325	35	0	0	0	48	536
Information Technology	418	4235	909.5	28	8	57	15	220	1463
Law, Public Safety & Security	322	3464	818	98	27	378	59	66	821
Manufacturing	776	7214	1789.5	177	262	2521	319	224	1014
Marketing, Sales & Service	34	522	101	2	2	27	6	25	222
Science, Technology, Engineering & Mathematics	368	4114	1241.5	78	1	5	3	10	122
Transportation, Distribution & Logistics	192	2281	656	119	4	11	16	8	50
TOTAL	5,509	60,204	14,500.1	1,713	701	7,720	1,011.33	1,534	21,743

Workforce Training Partners 2010-2011 Academic Year	TOTAL ENROLLMENT *
Private Business	1,582
Mine Safety and Health Administration (MSHA)	4,626
State Agency (other than DWS or WBC)	1,237
Public School System	251
Wyoming Small Business Development Center	110
University of Wyoming-Manufacturing Works	288
Department of Workforce Services (DWS)	1,010
Small Business Administration (SBA)	75
Unemployed/Other/unidentified	888
Chamber of Commerce	257
Board of Cooperative Educational Services (BOCHES)	38
Other Higher-Education Entity	452
Economic Development (LOCAL)	167
TOTAL	10,981
*Represents headcount enrollment in workforce development classes offered in partnership with external agencies.	

Industries Served Through Customized Training By 2 digit NAICS code * 2010-2011 Academic Year	Headcount enrollment in workforce development classes customized for specific industries
Mining/Extraction	4,577
Health Care & Social Assistance	1,153
Manufacturing	345
Public Administration	1,172
Finance & Insurance	259
Utilities	204
Education Services	1,743
Other Services (except Public Admin.)	345
Retail Trade	451
Agriculture, Forestry, Fishing and Hunting	189
Transportation & Warehousing	220
Construction	304
Real Estate, Rental & Leasing	42
Accommodations & Food Services	128
Administrative & Support & Waste Management & Remediation Services	26
Professional, Scientific, & Technical Services	32
Management of Companies & Enterprises	1,093
Arts, Entertainment & Recreation	289
Unemployed/other/undefined	1,916
Information	651
TOTAL	15,139
*North America Industry Classification System	

Highlights from the Colleges Summer 2010 through Spring 2011

CASPER COLLEGE

The Center for Training and Development (CTD) at Casper College provides customized training, scheduled classes, workshops, and conferences for businesses and organizations. Areas of concentration include leadership and management, computers and technology, MSHA and OSHA, clinical medical assistants, and water quality. CTD provided customized leadership training, public speaking, customer service, and technology and software.

We offered two clinical medical assistant program sessions in response to a community need. Twenty-four students completed the program. A majority of them took the NCCT Certified Medical Assistants exam and four of the students have enrolled in the phlebotomy certificate program.

CTD provided training to prepare people for immediate employment with Eleutian Technology. A Department of Workforce Services pre-hire grant provided funding to train up to 210 teachers to teach English online to Korean students via Eleutian Technology's SpeakENG video software program.

CTD managed two conferences last year: the Math and Science Teachers' Conference, which provides professional development and credentials to Wyoming teachers, and the TerQua Conference, a national conference for paleontologists, archeologists, zoologists, and geologists.

In 2010, Casper College was awarded a State Energy Sector Partnership grant for \$578,200. The grant provides funding for an energy efficiency and sustainability public awareness lecture series and for green buildings and sustainable energy sources training programs for people in the construction and building trades. We offered 10 lectures that were free and open to the public and nationally accredited training in geothermal installation, energy auditing, and LEED accreditation. Ninety-eight people have participated in the training programs.

CTD offered two Employment and Training for Self-Sufficiency (ETSS) programs: landscaping and lawn maintenance and dental assisting and one Dads Making a Difference program: landscaping. The Dad's program was in partnership with the Casper Ghosts baseball team. Both of these grant funded programs provide technical training, life skills classes, counseling, and job placement assistance to qualifying parenting adults who meet federal poverty guidelines. This is the eighth year Casper College has offered ETSS programs.

CENTRAL WYOMING COLLEGE

In response to a dynamic economic climate, CWC's Department of Workforce and Community Education was able to build on 2009-2010 successes by providing increased credit and non-credit offerings through partnerships with Department of Workforce Services (DWS), Private Industry, the State of Wyoming, and many others. Supported by funding from the American Recovery and Reinvestment Act of 2009 and DWS, programs were designed and delivered to train individuals in high-demand occupations including Clinical Medical Assistants, Phlebotomy Technician, Facilities Maintenance Technician, Event Planning & Management and BPI/Weatherization.

Workforce Preparedness Workshops with DWS were conducted in eight locations throughout Fremont and Hot Springs Counties to train job seekers in application, resume writing, and interview skills. Additional customized trainings were provided for Business and Industry Partnerships from Safety to various computer application and management support topics.

Fremont and Hot Springs County youth took advantage of CWC and the DWS Summer Youth Employment Program learning valuable workplace readiness skills along with on-the-job training in various areas of employment. The youth had job experiences in retail, maintenance, libraries, and schools in addition to completing community service activities for their communities. Eight of these youth earned the opportunity to participate in a week-long National Outdoor Leadership School Wilderness Backpacking Class to celebrate their success and learn additional leadership skills.

The department continues to develop its Team Building and Leadership retreats at CWC's unique Sinks Canyon Center. The training staff hosted multiple workshops for various leaders from both private and public organizations emphasizing strategic planning, team building, and leadership development all supported by experiential activities in this rustic location.

EASTERN WYOMING COLLEGE

EWC Workforce Development has had an exciting year as we meet the needs of the growing workforce trends. Designed to help individuals and businesses compete in today's fast-paced world by providing them with up-to-date skills and certification, we offer a wide range of programs with flexible scheduling at an excellent value, all taught by some of the best professionals in business and industry. We accomplished this in 2010-2011 by offering certifications and industry training in Welding, Commercial Driver's License (CDL), Heavy Equipment Operator, Certified Nursing Assistant (C.N.A), Weatherization, Safety, and Computer and Technology. Other innovative trainings included Leadership and Business classes offered for STARS credit to Goshen, Platte, Niobrara, Converse, Weston, and Crook counties. The Electrical Apprenticeship Program was taught on campus at convenient times for workers and employers. We delivered customized trainings to our service area via the Mobile Weatherization Lab and Mobile Welding Lab.

We also served other diverse populations by administering the ETSS and TANF grants to help students below the self-sufficient level complete training and gain employable skills to enter the workforce. We partner with industry to promote our students with Employment Seminars and open recruiting sessions. We are committed to student success by offering a series of Student Success Seminars that include topics such as: Smarter Study Habits, Money Management, Etiquette, and Personal Safety.

Partnerships with Department of Workforce Services (DWS), local Economic Development groups, and the Department of Corrections (DOC), help to contribute to our success locally and throughout our service area. We offered Plate Welding, Computer Classes, College Keyboarding, College Studies, and Aquaculture in conjunction with the DOC and have several released inmates continuing their education here at EWC. We have teamed up with DWS Industry Partnerships and are assessing the current needs of the Oil and Gas play in Southeastern Wyoming. We aim to serve the needs of all our communities with Professional Development and quick training that allows our economy to be stimulated.

As we continue to respond to the needs of our community and state, we stay true to our main areas of focus in Workforce Development: Business Development, Healthcare, Certifications and Industry Training, Computer & Technology and Welding .

NORTHWEST COLLEGE

- New Allied Health offerings through partnerships; Geriatric Health Internet Series with the Wyoming Geriatric Education Center at the University of Wyoming; Health IT Certificate program with Lake Region State College - includes four certificates; PSYCH-K Basic with Awakening Knowledge to provide CEU's for nurses.
- Partnership with Lovell, Inc. and Wyoming Tourism - *Forever Friendly Training* developed by Wyoming Tourism. We attended a train the trainer session, and NWC/CTD trained the local workforce. NWC's own customer service program to local businesses.
- NWC offered a Business Boot Camp for the second year. There were 24 graduates, of which several have opened new businesses.
- The partnership with Boston Reed College continued with a Pharmacy Technician program.
- Provided MSHA and OSHA training.
- Provided CEU's to the Insurance industry.
- Customized training for local businesses: Bargain Box, Buffalo Bill Historical Center, West Park Hospital, Cody Laboratories, Cody High School, City of Cody, and the State of Wyoming.
- In partnership with Choice Aviation - working on an Aeronautical training program, which is scheduled for fall of 2012.
- Partnership with Motivational Education Training offers three trainings, to include the CRC.
- Internal partnering with the NWC Agriculture Department and the Equine Department's Horseman's Club - The Horseman's Expo and the "Spring Round Up 2010" were a huge successes with over 200 participants. Internal partnership with the NWC Business Department including the Innovation Engineering Leadership Institute in Cheyenne.
- Partnerships with the Wyoming Business Council, Wyoming Entrepreneur. Biz, Wyoming Workforce Services, Manufacturing—Works, SBA, Forward Cody, Park County Library, UW Cooperative Extension, and the Chambers of Commerce in our communities. NWC helped in the formation of PEP - Powell Economic Partnership.

NORTHERN WYOMING COMMUNITY COLLEGE DISTRICT

Now officially called the NWCCD Center for Workforce and Community Education (CWCE), we focus on workforce development, professional development, and personal enrichment classes and workshops within all three counties of Sheridan, Johnson, and Campbell. This past year, CWCE brought new programming to our communities which included CNA training, CDL training, VCARES (Foundational Training for Veterans), and an Entrepreneurial series of workshops. We began the Green Construction-Green Advantage training through the DOL SESP grant with the WY Department of Workforce Services and we also began working with the Green House Living organization in Sheridan on a pre-hire grant – focused on personality assessment training for the cultural change within a Green House environment.

In addition to registered courses, workshops and customized trainings, CWCE provided opportunities to over 650 people for upskilling their knowledge through seminars, workshops, and webinars, including focus groups with the construction trades and on broadband expansion within Wyoming. CWCE has increased its online course offerings to include a focus on certificate programs geared to those that wish to secure a solid education but don't necessarily have the luxury of time to complete a full two year credit program. Partnering with the Gillette

Chamber of Commerce, we developed a Customer Service training program at the community's request for better customer service. Through this training, we trained over 220 people in the Gillette area alone in customer service. We are now working with the Chambers in Sheridan and Buffalo and are involved with the Main Street programs in all three communities.

LARAMIE COUNTY COMMUNITY COLLEGE

During the 2010/2011 year, Laramie County Community Colleges Center for Life Long Learning expanded a number of new efforts in support of Workforce Development. Several of these efforts were supported by grant funding and partnerships. Some expanded new efforts include:

Adelante (The Center for Getting Ahead) provides a holistic approach to workforce development that includes: Pre-interviews, Pre-testing that aligns with employer hire requirements, Wyoming Career Readiness Certificate achievement, Career exploration and career coaching, life skills training, technical skills training, job search strategies and interviewing skills.

The Hub @LCCC: The Hub: The Hub develops career pathways in partnership with business and industry, secondary and post-secondary education. It then utilizes these templates for in-depth career exploration and career coaching.

The Oil/Gas Industry Partnership: In partnership with other training and education entities and oil/gas industry representatives, LCCC partnered with Eastern Wyoming College in an Industry Partnership Solutions grant to identify training needs for oil/gas in southeast Wyoming.

Wind Energy Technology Program: The Wind Energy Program continued to expand educational opportunities for its students. The program entered into a maintenance contract with F.E Warren AFB to maintain and service the two VESTAS V47 wind turbines affording students real-world, supervised training opportunities on the two wind turbines.

Emergency Services-Paramedic Program: The Commission on Accreditation of Allied Health Education Programs judged the Emergency Services-Paramedic Program as fully in compliance with national standards in September 2010. The accreditation was the first after the program was established in 2008, and occurs every five years.

WESTERN WYOMING COMMUNITY COLLEGE

Western had a very busy year in the Workforce arena and has done some restructuring of positions and responsibilities to better serve the varied needs of our industry and business partners. Highlights of the year include a growing relationship with Halliburton in providing revised and enhanced safety training and with BP to provide a comprehensive array of training and services. Leisa Matthews from Halliburton said: "The staff has been very instrumental in the success of our new HAL-CORE and SAFE-T programs. From the planning stages to its actual going live, the instructors and the college administration has met every challenge with total professionalism and a great willingness to meet our demands." Western is also working with Encana to provide a natural gas conversion track within our automotive program. The CDL program has been revamped to be offered in a more cost-effective manner and to better serve student demand and time constraints. The college provided training for staff in the new Denney's restaurant. Our Dads Making a Difference program provides technical job training for single fathers and to date all who decided to enter the workforce have found jobs in their field. Several opted to continue their education to move from the certificate to the degree track. As the economy in the area begins to pick up, the College continues to work with partners, large and small, to meet the training needs of their employee groups.

STATE FUNDED WORKFORCE TUITION PROGRAMS

Teacher Shortage Loan Repayment Program

TSLRP began in 2005 to address Wyoming's shortage of math, science, special education and foreign language teachers through the University of Wyoming. The program was expanded, in 2009, to assist those seeking an additional endorsement to teach Reading and English as a second language.

- Awarded and tracked \$304,052 in student loans
- Served 37 students at the University of Wyoming in 2010-2011 and 152 students since 2005
- Since 2005 the program has assisted 42 math teachers, 39 science teachers, 52 special education teachers and 13 foreign language teachers, 4 Reading Teachers and 2 English as a Second Language Teachers with tuition and fees in return these teachers have agreed to work in Wyoming to repay their loans

Wyoming Investment in Nursing Program

The WyIN program addresses Wyoming's nursing shortages through six community colleges & the University of Wyoming.

- Awarded and tracked \$797,220 in student loans
- Served 212 students
- Added or maintained 21 full time & 3 part time WyIN funded nursing educator positions to the six community colleges with nursing programs
- Expanded training capacity for students at all six colleges as well as students at the University of Wyoming to 905 students for the state up from 548 in 2003

CONTACT INFORMATION

Center for Training and Development at Casper College (CC)

www.caspercollege.edu/training 307.268.2085

Center for Training & Development at Central Wyoming College (CWC)

www.cwc.edu/community_friends/customized_training/index.php

307.855.2038

Workforce Training and Community Education Department at Eastern Wyoming College (EWC)

www.ewc.wy.edu/instruction/commed/

307.532.8323

Laramie County Community College Business Training and Development (LCCC)

www.lccc.wy.edu/bt/

307.778.4381

Rocky Mountain Industrial Training Center at LCCC

www.lccc.wy.edu/bt/rmitc.php

307.432.1637

Center for Training & Development at Northwest College (NWC)

www.northwestcollege.edu/Wfdev/

307.754.6062

Northern Wyoming Community College District (NWCCD)

www.sheridan.edu/programs/workforce.asp

307.674.6446 x 4502 – Sheridan

307.686.0254 x 4502 – Gillette

Western Wyoming Community College Professional, Technical & Community Education Department (WWCC)

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Wyoming Community College Commission www.communitycolleges.wy.edu

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