



WORKFORCE DEVELOPMENT ACTIVITIES REPORT

2011-2012 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

2011-2012 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	698	7,784	1,491.5	90	224	3,584	205.5	123	1,697
Architecture & Construction	356	3,033	1,126.5	102	35	284	150	29	353
Arts, A/V Technology & Communications	512	4,083	1,162.5	124	0	0	0	66	546
Business, Management & Administration	658	6,435	1,375.5	96	86	666	144	204	2,166
Education & Training	410	4,443	1,138.5	178	43	305	114	331	6,285
Finance	11	193	33	0	0	0	0	16	109
Government & Public Administration	1	12	3	0	0	0	0	1	12
Health Science	842	10,758	2,491.11	710	56	412	136.5	223	1,361
Hospitality & Tourism	176	2,016	355	51	0	0	0	7	319
Human Services	84	1,073	285	27	0	0	0	55	716
Information Technology	450	4,699	913.5	43	4	47	12	195	1,261
Law, Public Safety & Security	349	3,638	893.5	99	55	869	119	50	506
Manufacturing	816	7,598	1,908.5	194	240	2,492	325	221	1,310
Marketing, Sales & Service	22	338	66	0	1	11	3	18	93
Science, Technology, Engineering & Mathematics	357	4,413	1,197	36	10	184	76	26	272
Transportation, Distribution & Logistics	236	2,565	752	101	17	44	38.5	80	369
TOTAL	5,978	63,081	15,192.11	1,851	771	8,898	1,323.5	1,645	17,375

Workforce Training Partners 2011-2012 Academic Year	TOTAL ENROLLMENT *
Private Business	435
Mine Safety and Health Administration (MSHA)	4,225
State Agency (other than DWS or WBC)	4,242
Public School System	588
Wyoming Small Business Development Center	168
University of Wyoming-Manufacturing Works	184
Department of Workforce Services (DWS)	1,086
Small Business Administration (SBA)	81
Unemployed/Other/unidentified	813
Chamber of Commerce	162
Board of Cooperative Educational Services (BOCHES)	41
Other Higher-Education Entity	487
Economic Development (LOCAL)	45
TOTAL	12,557
*Represents headcount enrollment in workforce development classes offered in partnership with external agencies.	

Industries Served Through Customized Training By 2 digit NAICS code * 2011-2012 Academic Year	Headcount enrollment in workforce development classes customized for specific industries
Mining/Extraction	1,767
Health Care & Social Assistance	1,590
Manufacturing	306
Public Administration	2,585
Finance & Insurance	108
Utilities	4,165
Education Services	1,902
Other Services (except Public Admin.)	245
Retail Trade	167
Agriculture, Forestry, Fishing and Hunting	404
Transportation & Warehousing	710
Construction	532
Real Estate, Rental & Leasing	12
Accommodations & Food Services	53
Professional, Scientific, & Technical Services	449
Management of Companies & Enterprises	1,007
Arts, Entertainment & Recreation	439
Unemployed/other/undefined	3,078
Information	238
TOTAL	19,757
*North America Industry Classification System	

Highlights from the Colleges Summer 2011 through Spring 2012

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, front office skills, basic customer skills, generational differences, computers and technology, MSHA and OSHA, and water quality.

CTD offered a fourth clinical medical assistant program with 11 graduating and some are continuing their education in the phlebotomy program at Casper College. CTD managed two conferences last year, the Math and Science Teachers' Conference and the TerQua Conference.

CTD continues to manage the State Energy Sector Partnership grant for \$578,200. The grant provides funding for a public lecture series and technical training in energy efficient building practices and sustainable energy installation. We offered 20 free public lectures and 188 people participated in nationally accredited training in geothermal installation, energy auditing, and LEED accreditation.

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: facilities maintenance technician. The Dad's program was in partnership with the House of Hope and Habitat for Humanity as part of the community service portion of the program. 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 ninth year Casper College has offered ETSS programs and the second year for the Dads Making A Difference program.

LARAMIE COUNTY COMMUNITY COLLEGE

In the 2011/2012 school year, here are highlights from both non-credit and credit trainings and services:

- Workforce & Community Development's Hub @ LCCC, in partnership with LCSD No 1 was recognized by the National Career Pathway's Leadership group with its Innovation Award for work down in career pathway template development and its career exploration/coaching model.
- Workforce & Community Development partnered with the state of Wyoming A&I office to design and deliver on-line training on its new Performance Management Initiative. Approximately 1,800 employees completed this training in the first three months.
- Workforce and Community Development's Career and Technical Education Center (CTEC) successfully completed its first maintenance contract with FE Warren AFB to maintain its three operational wind generators. The USAF renewed the contract for a second year, and the contract is considered a very unique relationship between a Department of Defense installation and Community College.
- The CTEC hosted the US Secretary of Interior, Mr. Ken Salazar and the US Under Secretary of Education, Ms. Martha Kantor, in the Wind Energy Technology Lab. Both dignitaries promoted the value of renewable and wind energy development in the US, and praised LCCC for its Wind Energy Technology Program of study.

CENTRAL WYOMING COMMUNITY COLLEGE

2011-2012 Academic year marked the completion of specialized workforce programs in Construction Trades, Dental Assisting, Facilities Maintenance Technology, Professional Office Specialist, Phlebotomy, and GED Transition. All program participants completed with a credential in their area of expertise and support for employment with CWC case management services.

Customized Training programs reached an all-time high for the department this year. Leadership and management training continue to be a viable product for the department along with safety training for industry, employment skills training, computer software trainings, and customer service. Several social media workshops were held in Dubois, Riverton, and Jackson with small business and community members eager to learn about new platforms for marketing and communicating with customers.

Statewide projects included a community input session project for Department of Workforce Services as well as a focus group project for the University of Wyoming to support internationalization efforts in our state. WISE (Wyoming Introductory Supervisor Education) continued this year, providing leadership training to many area supervisors from Department of Health, Department of Corrections, Wyoming Life Resource Center, and others.

The Department was fortunate to obtain three grants for the upcoming year; a grant to support training for careers in healthcare, a grant to assist 18-21 year olds with job training/placement, and a grant to establish an Entrepreneurship program. This funding will also support an exciting new opportunity to launch the Innovation Institute for small business executives to gain vital education in innovation and leadership for their organizations.

NORTHWEST COLLEGE

The Center for Training & Development at Northwest College provides the workforce and businesses in our service district with training opportunities, through both open enrollment and customized classes. Partnerships are established with state agencies, community organizations, and local businesses. Through a combination of all the programs and delivery methods, we served a total of 3,059 attendees in the 2011-2012 Academic Year.

A sampling of conferencing and events include: Innovation Engineering Leadership Institute, where business, government, and academic leaders learn the tools to create, communicate, and commercialize meaningfully unique ideas; Spring Roundup, in partnership with the USDA Risk Management Agency; Young Woman's Career Fair, where young women explore career opportunities; Wyoming Distance Educators Consortium Annual Conference; Yellowstone Master Teacher's Seminar; and two trainings in Transformation Mediation.

There were several management, leadership, and business development classes delivered in a multi-class series format, which included the 3rd Annual Business Boot Camp (7 weeks), which is now being replicated in other communities in the state; the first e-Business Boot Camp (5 weeks) program, for building social media business strategy; and the first Management Meets Leadership (7 weeks) to develop supervisors and managers. Additionally the CTD offered Medical Billing & Coding, Phlebotomy, and Geriatric Health training series.

Customized training programs included leadership training, customer service, and MSHA. The CTD continues to offer a wide variety of classes and workshops, both face-to-face and online, to support the local workforce, including QuickBooks, Microsoft Office products, Cloud Computing, leadership, marketing, and business branding topics.

EASTERN WYOMING COLLEGE

Eastern Wyoming College's Workforce Development department continued its efforts during the 2011-2012 Academic Year providing individuals and businesses with skills and training across our service area of Goshen, Platte, Niobrara, Converse, Weston, and Crook Counties. While administering the ETSS and TANF grants the EWC Workforce Development Department provided short-term trainings leading to employment for Certified Nursing Assistant (C.N.A.), Welding, Commercial Driver's License (C.D.L), Electrical Apprenticeship, and Heavy Equipment Operating. EWC partners with industry and the Wyoming Department of Workforce Services to promote our students through Employment Seminars, recruiting sessions, and an annual Job Expo.

Our Mobile Welding Lab was used within and outside our service area to provide open enrollment courses, business and industry specific trainings, trainings provided by the Wyoming Department of Corrections, as well as in cooperation with partners to help provide trainings for a non-profit organization training students for employment. The lab continues to be a great tool to reach a diverse audience.

The department continued to partner with the Department of Workforce Services and the WY Quality Counts! program to deliver Business and Leadership classes to Child Care workers earning STARS credit across the service area. These low-cost trainings allow the intended audience to earn their STARS credits locally through the use of on-site trainings and the WEN network.

Many additional trainings were completed across a wide range of topics as the Eastern Wyoming College Workforce Development staff continues to strive to meet the needs of our service area in a cost-effective way.

NORTHERN WYOMING COMMUNITY COLLEGE DISTRICT

Workforce Development continues to build partner relationships to provide workforce development training needs to our customers. We partnered with the Chambers of Commerce offering Customer Service Training and Accounting for the Non-Financial Managers to over 250 people.

We partnered with Kuehne Foundation to offer a foundational training program for veterans (VCARES) to help increase their success whether they chose to seek employment or further their education in a degree-seeking environment. We also helped several Veterans obtain their CNA certification and Heavy Equipment Operators certifications or take additional non-credit classes in their chosen areas of interest.

Workforce Development was instrumental in the proposal writing/submission and coordination of the 2012 Wyoming Governor's Summit on Workforce Solutions. We hosted 266 business, local and state government, and private individuals to this two day conference.

We have fostered partnerships with the credit programs within the College, including a two-day grazing workshop with the Ag. Department, a Women's Retreat with Outdoor Learning, a week-long CNC training to industry folks with the Tech. Department, and 9 CNA trainings in partnership with the Nursing Department.

Through grant funding from the Wyoming Department of Workforce Services, we trained 52 CNA's and Nurses in personalities types to help them find satisfying and successful employment with organizations like Green House Living. We also have trained 91 individuals through our Green Construction/SESP grant.

Overall, we trained over 1875 individuals in a variety of workforce development and community education classes. This is an increase of 14% over 2010-2011 year of about 1650.

WESTERN WYOMING COMMUNITY COLLEGE

Western Wyoming Community College continues to grow and develop new programs. WWCC, in partnership with Sweetwater County, has been awarded \$1 million from the Wyoming Business Council for the construction of a Workforce Training Center, scheduled to open Fall 2013. This 7,500 square foot facility will provide both lab and classroom space for additional training. Some of the new training programs for last year include: blood borne pathogens, on and off-site H2S certification including fit testing, JLG man lift, scissor lift, telehandler, fatigue and winter driving, NFPA Arch flash, ASE testing, and CNG Fuel Systems Inspection Certification. Focused on hands-on learning, WWCC has also integrated realistic simulators into the training for the following programs: lock-out tagout, fire extinguisher and suppression, and confined space. WWCC continues to build partnerships through hosting The Wyoming High School State Speech and Debate Tournament and the Red Desert Trauma Conference. Western also completed a CDL Training program for students in the Dad's Making a Difference program. Serving over 5,000 students through Workforce Development last year, WWCC continues to offer industry needed safety training, including MSHA, OSHA, and PEC.

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 \$193,600 in student loans for fiscal year 2012
- Served 44 students at the University of Wyoming in 2011-2012 and 174 students since 2005
- Since 2005 the program has assisted 50 math teachers, 42 science teachers, 63 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 \$809,158 in student loans
- Served 204 students in 2011-2012 and 964 students since 2003
- Maintained 21 full time & 3 part time WyIN funded nursing educator positions to the six community colleges with nursing programs
- Maintained the expanded training capacity for students at all six colleges as well as students at the University of Wyoming at 905 students for the state up from 548 in 2003

CONTACT INFORMATION

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

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Laramie County Community College Business Training and Development (LCCC)

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Center for Training & Development at Northwest College (NWC)

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