Quarterly Narrative Progress Report Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants

Project Name: The Colorado Online Energy Training Consortium Grant Number: TC-22506-11-60-A-8 Award Year: 2011 Report Quarter Ending: 12/31/2012 Date of Submission: 02/14/2013

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A. Quarterly Summary for Grant Activities

CMC completed development of 4 hybrid energy courses, improved our referral process between CMC/Workforce, and modified our grant proposal for lab PO. CCA continued to serve students and register for next semester.MCC Prof Dev activity for 125 MCC faculty and staff to better understand the needs of under-resourced students, Initiated DE English intervention activ. RRCC Redesigned 6 WQM courses to hybrid & formalized lecture notes; offered 4 DE Learning Communities courses; 24 students met the career coach. CNCC tracking student competencies who complete old DE levels / Working with colorado workforce on referral system. FRCC DE & CET redesign projects; creating referral process with WF; held online Grant Sharing symposium. CCD surveyed all FastStart courses using student satisfaction survey. 2 ALP classes designed to be piloted in S13.TSJC design and content of EIC 125 course has been completed. Hybrid courses will be developed in S13. PPCC Repiloted Open Entry ENG 090; Piloted modular MAT 045; Adpoted Mathways Project; Designed compressed Open Entry ENG 060/090 w/ traditional & contextualized track.OJC 7 redesigned dev ed courses, permitting 112 students to complete the sequence. 17 new career coach clients (66 total), seeing many more this semester.NJC had 18 freshmen and 14 sophomores complete the semester in the traditional classes. One student took the online WTG 100 course. AIMS Building industry partnerships, ordered first round of equipment, preparing online courses. ACC Hired data coordinator, professional development training on redesigned REA/ENG&MAT Completed first semester of MAT 095&FLEX ENG Entered 30 career coach. LCC During this guarter piloted new

course models for math reading and english developmental education. DE task force completed policy work for 13 college redesign of DE sequence.

B. Status Update on Leveraged Resources

Provide an update on the organizations that contributed the resources:

PPCC, Dana Center, Univ. of TX at Austin. CBJT: \$163,160 / NJC: \$5,383. ACC Foundation funded Accuplacer retake vouchers. Equipment donations from Encanna. NSF grant: Preparing Workforce for Water Indstry. Platte River Power Authority; Woodward. CCCS Gaming Grant. San Isabel, Mntn States and CO Springs Utilites.

Provide an update on the ways in which the resources were used during the current quarter:

Created 4 short WQM promo videos; website redesign. Participation in CET Advisory Board and curriculum development. Apps uploaded to iPads.

Comments:

Training in Digital Storytelling. Partners are pro-active in course development. Thanks to Dana Center for staffing Mathways workshop.

During this quarter, did you receive any additional leveraged resources beyond what is listed in your statement of work?

Yes

C. Status Update on Employer(s) Involvement

Discuss how the required employer(s) has been involved during the current phase of the project. CMC Advisory meeting with 15 industry reps. RRCC Curricula development; prep for hybrid and online delivery. FRCC Participation in CET Adv. Board and curric. dev. TSJC Advisory on curiculum & program development. NJC Employers attend advisory meetings and open job positions.

Outline specific roles and contributions of the employer(s) during this quarter.

Reviewed courses/program and established relations. Curricula development; prep for hybrid and online. PRPA and Woodward - CET Adv. Board and curric dev. equipment, learning activities, networking, hiring. Attended advisory meeting; internship optional req

Identify any challenges encountered/resolved in the development and management of the employer involvement. No major changes, increased focus on safety course. Hired extra instructional design help.

Discuss new employers and commitments that may have been added to support the project. Scadia, Rain for rent, Noble. Added AECOM to CET advisory board. Alliance Power: help with climbing, tours- new far.

Comments:

We have developed some strong industry relations

Have you had any consultation or advisory meetings with business or employer partners during this quarter? Yes

Were there any direct hires of program of study completers by employer partners during this quarter? Yes

Were internships or other work-based learning opportunities posted during this quarter? Yes

Did you acquire any additional employer partners during this quarter? Yes

D. Timeline for Grant Activities and Deliverables

General Comments:

We have started to run many more programs that initially planned. This is because developmental education is a statewide initiative so math at one college is one program, English at one college is one program, Some energy colleges are running more than one energy program, i.e. certificates in more than one area, or a certificate and a degree.

How many programs are you planning to offer?

27

As of this quarter, how many programs have you launched to date? 27

Activity ID: 1 Status: Ongoing Activity Type: Activity Project Goal: Strategy 1.1 Activity 1 Narrative: Redesign developmental education Expected Start: 10/01/2011 Expected End: 09/30/2014 Actual Start: 10/07/2011 Actual End: Notes: 02/11/2013: Prior to this project math had a 4 course sequence, ENG had a 3 course sequence, and REA had a 3 course sequence

Activity ID: 2 Status: Ongoing Activity Type: Activity Project Goal: Strategy 1.1 Activity 2 Narrative: Develop alternative assessments and targeted remediation modules Expected Start: 10/01/2011 Expected End: 09/30/2014 Actual Start: 10/07/2011 Actual End: Notes: 02/11/2013: Redesign math for pathways and ENG/REA collapsed to CRC.

Activity ID: 3 Status: Ongoing Activity Type: Activity Project Goal: Strategy 1.2 Activity 1 Narrative: Pilot the use of OER developmental math courses Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 01/06/2012 Actual End: Notes: 06/06/2012: CCD project 02/11/2013: All fast start courses are using NROC. This seems to have shifted from a pilot to use at CCD.

Activity ID: 4 Status: Ongoing Activity Type: Activity Project Goal: Strategy 2.1 Activity 1 Narrative: Personalized guidance Expected Start: 10/01/2011

Expected End: 09/30/2014 Actual Start: 01/06/2012 Actual End: Notes: 02/11/2013: Career coaches are serving students at all 15 campuses.

Activity ID: 5 Status: Ongoing Activity Type: Activity Project Goal: Strategy 2.1 Activity 2 Narrative: Develop statewide Energy Career Website Expected Start: 10/01/2011 Expected End: 09/30/2014 Actual Start: 08/01/2012 Actual End: Notes: 06/06/2012: We have been meeting with https://secure.collegeincolorado.org/ to make an energy hub but have not started the contract. 02/11/2013: SOW is complete with CIC. We expect a contract next quarter.

Activity ID: 6 Status: Ongoing Activity Type: Activity Project Goal: Strategy 2.1 Activity 3 Narrative: Dev systemic processes for identifying & referring students from workforce ctrs to training programs Expected Start: 10/01/2011 Expected End: 09/30/2014 Actual Start: 09/28/2012 Actual End: Notes: 06/06/2012: Our partnership with workforce has been a significant delay on this project.

Notes: 06/06/2012: Our partnership with workforce has been a significant delay on this project. June 2012 is when the contract for services was finally executed and we will wait on CDLE until Sept for complete expenditure authorizations.

11/05/2012: CDLE updated EA's this quarter. The partnership is only at some of the WF centers in the state. There is a gap in this area at some colleges because WF did not want to execute the EA. 02/11/2013: CDLE released a program guidance letter at the end of this quarter to instruct WF centers in this process.

Activity ID: 7 Status: Ongoing Activity Type: Activity Project Goal: Strategy 2.1 Activity 4 Narrative: Create internships and place students Expected Start: 10/01/2011 Expected End: 09/30/2014

Actual Start: 10/07/2011 Actual End: Notes: No Notes Recorded for this Activity.

Activity ID: 8 Status: Ongoing Activity Type: Activity Project Goal: Strategy 3.1 Activity 1 Narrative: Build online/hybrid stackable short-term certs & assoc degree programs that lead to career pathways Expected Start: 10/01/2011 Expected End: 09/30/2014 Actual Start: 10/01/2011 Actual End: Notes: 02/11/2013: COETC is building online/hybrid certs & degrees in the energy pathway. Only one college, AIMS, has focused on stackable certs to their degree program. Others may be doing entire degree or certificate but not in the same area so they don't stack

Activity ID: 9 Status: Ongoing Activity Type: Activity Project Goal: Strategy 4.1 Activity 1 Narrative: Develop hybrid and online training courses Expected Start: 10/01/2011 Expected End: 09/30/2014 Actual Start: 10/01/2011 Actual End: Notes: No Notes Recorded for this Activity.

Activity ID: 10 Status: Ongoing Activity Type: Activity Project Goal: Strategy 4.1 Activity 2 Narrative: Use OER resources where available Expected Start: 10/01/2011 Expected End: 09/30/2014 Actual Start: 10/01/2011 Actual End: Notes: No Notes Recorded for this Activity.

Activity ID: 11 Status: Ongoing Activity Type: Activity

Project Goal: Strategy 4.2 Activity 1
Narrative: Develop and deploy mobile labs for hands-on training
Expected Start: 10/01/2011
Expected End: 09/30/2014
Actual Start: 01/01/2012
Actual End:
Notes: 02/11/2013: Labs at RRCC and CMC are coming along well. PCC has reported equipment delays. AIMS' lab is transportable but not mobile in the sense that the others created.

Deliverable ID: 1 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.1 Deliverable 1 Narrative: Revised DE programs Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 10/07/2011 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 2 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.1 Deliverable 2 Narrative: Contextualized curriculum Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 01/01/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 3 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.1 Deliverable 3 Narrative: Accelerated curriculum Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 01/01/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 4 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.1 Deliverable 4 Narrative: modularized curriculum Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 01/01/2012 Actual End:

Notes: No Notes Recorded for this Deliverable

Deliverable ID: 5 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.1 Deliverable 5 Narrative: Alternative assessments Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 01/01/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 6 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.1 Deliverable 6 Narrative: students complete or test out of DE Expected Start: 10/01/2012 Expected End: 09/30/2014 Actual Start: 10/01/2011 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 7 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.2 Deliverable 1 Narrative: Intro algebra pilot tested at CCD Expected Start: 10/01/2011 Expected End: 06/30/2012 Actual Start: 01/01/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 8 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 1.2 Deliverable 2 Narrative: pilot test results are evaluated Expected Start: 10/01/2011 Expected End: 06/30/2012

Actual Start: 08/01/2012 Actual End: Notes: 06/06/2012: The first course using NROC OER ran Spring 2012. Results have not yet come in.

Deliverable ID: 9
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 2.1 Deliverable 1
Narrative: CDLE develops processes with workforce centers. Students receive guidance from
Career Coach.
Expected Start: 10/01/2011
Expected End: 09/30/2012
Actual Start: 12/24/2012
Actual End:
Notes: 06/06/2012: While coaches are working with students. There is no formal process developed with CDLE. Workforce centers have not submitted expenditure authorizations to CDLE and aren't expected to until September 2012. This has slowed work in this area.

Deliverable ID: 10
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 2.1 Deliverable 2
Narrative: Implementation of revised student success courses
Expected Start: 10/01/2011
Expected End: 09/30/2012
Actual Start: 10/01/2011
Actual End:
Notes: 06/06/2012: several colleges are running AAA courses in conjunction with DE offerings. As data are available we will use it to make decisions about course implementation to scale.

Deliverable ID: 11 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 2.1 Deliverable 3 Narrative: Statewide Energy Career website is launched Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 12/02/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 2.1 Deliverable 4
Narrative: COETC students persist at higher rate than cohort
Expected Start: 10/01/2012
Expected End: 09/30/2013
Actual Start: 10/03/2011
Actual End:
Notes: No Notes Recorded for this Deliverable

Deliverable ID: 13 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 2.1 Deliverable 5 Narrative: COETC students graduate at faster rate than cohort Expected Start: 10/01/2013 Expected End: 09/30/2014 Actual Start: 10/03/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 14
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 3.1 Deliverable 1
Narrative: Energy program content advised by employers and content experts
Expected Start: 10/01/2011
Expected End: 09/30/2012
Actual Start: 10/01/2011
Actual End:
Notes: No Notes Recorded for this Deliverable

Deliverable ID: 15
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 3.1 Deliverable 2
Narrative: Referral system in place between WF Centers and colleges
Expected Start: 10/01/2011
Expected End: 09/30/2012
Actual Start: 12/24/2012
Actual End:
Notes: 06/06/2012: No contract with CDLE during Q1 2012.

Deliverable ID: 16 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 3.1 Deliverable 3 Narrative: Job + internship placements Expected Start: 10/01/2012 Expected End: 09/30/2013 Actual Start: 10/01/2011 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 17 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 3.1 Deliverable 4 Narrative: Continued placement and feedback from employers Expected Start: 10/01/2013 Expected End: 09/30/2014 Actual Start: 10/01/2011 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 18
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 4.1 Deliverable 1
Narrative: Energy courses designed/developed
Expected Start: 10/01/2011
Expected End: 09/30/2012
Actual Start: 10/01/2011
Actual End:
Notes: 06/06/2012: Content is developed. We are in the process of getting that content in online and hybrid formats.

Deliverable ID: 19 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 4.1 Deliverable 2 Narrative: OER content integrated into courses Expected Start: 10/01/2011 Expected End: 09/30/2012 Actual Start: 10/07/2011

Actual End:

Notes: 06/06/2012: Where available.

Deliverable ID: 20 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 4.1 Deliverable 3 Narrative: Students are enrolled in energy programs Expected Start: 10/01/2012 Expected End: 09/30/2013 Actual Start: 01/01/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 21 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 4.1 Deliverable 4 Narrative: Students graduate from energy programs Expected Start: 10/01/2013 Expected End: 09/30/2014 Actual Start: 01/01/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 22 Status: Ongoing Deliverable Type: Deliverable Project Goal: Strategy 4.1 Deliverable 5 Narrative: Colleges capacity for online delivery is strengthened Expected Start: 10/01/2013 Expected End: 09/30/2014 Actual Start: 01/01/2012 Actual End: Notes: No Notes Recorded for this Deliverable

Deliverable ID: 23
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 4.2 Deliverable 1
Narrative: Mobile Lab equipment ordered, labs built and ready
Expected Start: 10/01/2011

Expected End: 09/30/2012
Actual Start: 03/31/2012
Actual End:
Notes: 06/06/2012: Equipment approval happened in March 2012 pushing back the speed on this deliverable.

Deliverable ID: 24
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 4.2 Deliverable 2
Narrative: Mobile Labs are serving students statewide
Expected Start: 10/01/2012
Expected End: 09/30/2013
Actual Start: 12/31/2012
Actual End:
Notes: 06/06/2012: delay in equipment approval delayed ordering and building of these labs.
02/11/2013: RRCC completed their lab this quarter and will start using it next quarter.

Deliverable ID: 25
Status: Ongoing
Deliverable Type: Deliverable
Project Goal: Strategy 4.2 Deliverable 3
Narrative: Colleges capacity to deliver hands-on training at a distance is strengthened
Expected Start: 10/01/2013
Expected End: 09/30/2014
Actual Start: 10/01/2012
Actual End:
Notes: 06/06/2012: Until courses are online and hybrid this activity will remain not yet started.
02/11/2013: Some energy colleges are running their courses online and hybrid.

E. Status of Progress and Implementation Measures

Strategy: Redesign developmental education. Develop alternative assessments and targeted remediation modules.

Progress Measure 1 for Strategy 1: Time to completion for students in DE (based on levels of remedial need). 2,400 students will be served by new dev. Ed. Curriculum
Progress to Date: 68%
Grantee Self Assessment: On Track
Qualitative Description: All colleges are participating in the DETF and working to change policy surrounding this redesign. Each college is piloting some redesign efforts but scale will be the ultimate goal.
Progress Measure 2 for Strategy 1: Number of students who complete their required developmental sequence or alternative assessments & curriculum successfully: Yr 1 65% will demonstrate basic skill competency; yr 2 70%; yr 3 75% (1800).
Progress to Date: 71%
Grantee Self Assessment: On Track
Qualitative Description: Based on their targets, colleges evaluated how close they are to completion of this grant target.
Progress Measure 3 for Strategy 1: Students who complete gatekeeper college-level English and math.

61% overall CCCS remedial pass rate **Progress to Date:** 0% **Grantee Self Assessment:** On Track **Qualitative Description:** Again, until after DETF implementation these measures won't make sense.

Implementation Measure 1 for Strategy 1: Fifteen developmental programs redesigned. **Progress to Date:** 100%

Grantee Self Assessment: On Track

Qualitative Description: All colleges have at least one section of a redesigned program. Many have more than one program redesigned.

Implementation Measure 2 for Strategy 1: Number of students enrolled in redesigned developmental courses. 2400 students served by DE curriculum; 4000 career services; 2000 served by career coaches

Progress to Date: 30%

Grantee Self Assessment: On Track

Qualitative Description: This is a poorly written question. It's asking three different things in one

sentence. We are only reporting on DE curriculum and career coaches in the 30%. The Career services number is in conjunction with CDLE - we are not on track with this number. Only four centers agreed to partner through CDLE on this project and there is no way 4,000 students will be served in this capacity.

Strategy: Pilot the use of OER developmental math courses

Progress Measure 1 for Strategy 2: Number and percentage of students who complete OER developmental math courses. 61% overall CCCS remedial pass rate including in OER courses.
Progress to Date: 25%
Grantee Self Assessment: On Track
Qualitative Description: CCD MAT090,MAT060, MAT030 all using NROC with 211 students enrolled.

Progress Measure 2 for Strategy 2: Time to completion in OER developmental math courses compared to standard developmental math courses.
Progress to Date: 10%
Grantee Self Assessment: On Track
Oualitative Description: CCD running all faststart sections with OER

Implementation Measure 1 for Strategy 2: Faculty trained to effectively teach these courses
Progress to Date: 75%
Grantee Self Assessment: On Track
Qualitative Description: 10 faculty are trained to teach using OER - NROC

Implementation Measure 2 for Strategy 2: One college implementing this course format **Progress to Date:** 100%

Grantee Self Assessment: On Track

Qualitative Description: CCD is implementing this course format

Strategy: Personalized guidance via career coaches, intrusive advising, early warning systems, student success courses

Progress Measure 1 for Strategy 3: Number and percentage of students who enroll in consecutive semesters. 2106 students served in Energy

Progress to Date: 5%

Grantee Self Assessment: On Track

Qualitative Description: This is a poorly written question. Because this is the advising section of the project all of the questions should be about advising. But this question suggests we are looking at retention in energy programs independent of advising.

Progress Measure 2 for Strategy 3: Number of students who complete 9 credits in a program of study (concentrators). 549 total number of students who earn a degree during the period of performance.

2500 students use servicesProgress to Date: 5%Grantee Self Assessment: On TrackQualitative Description: This is a poorly worded question because it asks 3 things.

Progress Measure 3 for Strategy 3: Number and percentage of students using these services; type of services provided. 2500 students use services provided by CLDE.
Progress to Date: 1%
Grantee Self Assessment: Behind Schedule
Qualitative Description: 4 WF centers signed an EA with CDLE. Only 16 have been referred to our programs.

Progress Measure 4 for Strategy 3: Number of certificates and degrees completed annually. 1579 certificates or degrees earned over the life of the project.
Progress to Date: 5%
Grantee Self Assessment: On Track
Qualitative Description: 28 completed this quarter

Progress Measure 5 for Strategy 3: Student satisfaction with these services - more than 50% students reporting satisfied or exteremly satisfied with service

Progress to Date: 5%

Grantee Self Assessment: On Track

Qualitative Description: Feedback is good. They are appreciative of the one stop option and direct connection to resources

Implementation Measure 1 for Strategy 3: 15 career coaches hiredProgress to Date:100%Grantee Self Assessment:On TrackQualitative Description:All 15 are currently on staff

Implementation Measure 2 for Strategy 3: Implementation of early warnings systems (via LMS for online programs, Career Coach monitoring)
Progress to Date: 100%
Grantee Self Assessment: On Track
Qualitative Description: All colleges are using career coaches
Strategy: Build online and hybrid flexible, stackable short-term certificates and associate degree programs that lead to employment/advancement in Energy careers.

Progress Measure 1 for Strategy 4: Job placement - 300 TAA students placed in energy positions Progress to Date: 28% Grantee Self Assessment: On Track **Qualitative Description:** 84 have been placed

Progress Measure 2 for Strategy 4: Wages of students after placement - target wages \$23/hour **Progress to Date:** 5%

Grantee Self Assessment: On Track

Qualitative Description: Students report \$15-\$28 per hour. However, we want to match this data with labor actual data. There is a significant (9 month) lag in data availability so we are going to continue to report students self reported wages.

Progress Measure 3 for Strategy 4: Number of students enrolled in Energy programs. 2106 students served in energy programs.
Progress to Date: 9%
Grantee Self Assessment: On Track

Qualitative Description: 196

Implementation Measure 1 for Strategy 4: 1500 Career Readiness Certification tests administered and completed through workforce centers

Progress to Date: 0%

Grantee Self Assessment: Behind Schedule

Qualitative Description: 16 were administered. Only 4 WFC in the state decided to participate in this project. Where our colleges have tested students to determine college readiness, using Accuplacer testing for developmental education we have met this target. How does DOL suggest we continue to report here?

Implementation Measure 2 for Strategy 4: Role of Industry in creation of energy coursesProgress to Date:100%Grantee Self Assessment:Ahead of ScheduleQualitative Description:Industry is informing new course content.

Implementation Measure 3 for Strategy 4: 1000 internship and work placement agreements created and students placed.

Progress to Date: 7%

Grantee Self Assessment: Behind Schedule

Qualitative Description: 75 students placed from PCC

Strategy: Develop hybrid and online training courses and use OER resources where available; and mobile labs for hands-on training

Progress Measure 1 for Strategy 5: 2106 students enrolled in online, hybrid, and mobile lab programs **Progress to Date:** 0%

Grantee Self Assessment: On Track

Qualitative Description: one lab is complete and will enroll students spring 13.

Progress Measure 2 for Strategy 5: 565 students who master technology taught in mobile labs Progress to Date: 0% Grantee Self Assessment: On Track

Qualitative Description: First MLL was completed this quarter and will enroll students spring 13

Implementation Measure 1 for Strategy 5: Seven online and hybrid programs developed with and without OER resources
Progress to Date: 85%
Grantee Self Assessment: On Track
Qualitative Description: Six of the 7 energy programs are running at least some coursework online or in hybrid formats. As new materials are created those are being put in OER format.

Implementation Measure 2 for Strategy 5: Three mobile lab programsProgress to Date: 30%Grantee Self Assessment: Behind ScheduleQualitative Description: Equipment was ordered late and that put us behind in this area. One lab was

completed this quarter. Two more are close.

F. Key Issues and Technical Assistance Needs

Title

Description

Instructional design

We are struggling finding qualified instructional designers to get our content online. Several consortium members are trying a new technique to contract as a group for a business to come in and do a block of content rather than hire support in house. After significant turn-over and failed seraches in this area we know we could use additional support. Do you have any business suggestions who might do a good job and want to contract for this kind of work?

G. Best Practices, Promising New Strategies and Success Stories

Best Practices and Promising New Strategies

1 None to report this quarter.

No best practices or promising strategies to report for this quarter.

Success Stories

1 CMC success

We have expanded our relationship wirth area employers to include over 15 different employers from the energy fields. Prior to grant we had only a handful of employers.

2 Coaches make a difference

In Fall 2012, one of the students who is on the case load for the Career Coach, found herself to be homeless and without any family support. The Career Coach was able to help this student find resources and housing. As a result, the student was able to finish her coursework during the semester and has matriculated out of the ACE sequence.

3 Great partnership

On 10/24/2012, representatives from TAA (Eileen McGaughey Aims and Jennifer Sheaman FRCC), the FRCC H-1B grant (Kathy Dotson), and Larimer and Boulder County workforce centers (Mark Johnson and April Laliberte) partnered to deliver two online sessions to share information with Career Counselors and Case Managers about grant activity within the community colleges and workforce centers.

4 Dev ed changes

Student who failed course was able to re-accuplace at a full 32 points higher in sentence skills with only a three month difference between tests. Success rates for English courses remain above average for discipline. Will begin testing all students in Sentence Skills and Reading to assess literacy improvements on a more statistically significant group of students. Preliminary data for fall MAT 045 modules show pass rates at approximately 75% for those who completed the course and took the final

5 OJC dev ed

Our most successful redesign for developmental education is the accelerated ENG 090-121. For fall, 2012, 23 students (82%) completed both courses.

H. Additional Outcome Information

No additional information available.