

**TO: Workforce Investment Board**

**DATE: 07/09/09**

**FROM: WIB Staff**

For Action

For Information

For Discussion

**SUBJECT: Proposed Merced College Trainings Under The American Recovery and Reinvestment Act of 2009**

**PROPOSED MOTION(S): Approve the targeted training areas and negotiations with Merced College to provide the specified training.**

**DISCUSSION: In a collaborative effort between the Workforce Investment Boards (WIB) of Stanislaus, Madera, San Joaquin and Merced, and colleges, there is discussion taking place for each of the colleges to provide specialized training in each of the geographical areas. The following represent the sectors approved by the WIBs.**

- **EKG Technician**
- **Waste Water Systems Operator**
- **Solar Panel Installer**
- **Pharmacy Tech (Hospital)**
- **Auto Mechanic/Alternative Fuels**
- **Maintenance Mechanic**
- **Home Weatherization Specialist**
- **Licensed Vocational Nursing**
- **Phlebotomist**
- **Certified Nursing Assistant**
- **Physical Therapy Aide**
- **Dental Assistant**
- **Medical Billing/Coding Career Track**

**All of the Local Workforce Investment Areas will negotiate with the colleges in their respective areas. The Department of Workforce Investment will be negotiating training agreements for the following courses with Merced College:**

- **Waste Water Systems Operator (WWT-60)**
  - **This Course is an introduction to water treatment plant operations and processes. It will include the study of sources of water supply, water quality, treatment of water for domestic use, operations of water treatment systems, and introduction to water treatment operations arithmetic. This course prepares the student to test for State certification for water treatment plant operator grade 1 and 2.**
    - **Duration: 6 weeks (9 hrs per week) for a total of 54 hours of instruction**
    - **Class Size: Maximum 25 students**

- **Units: 3 (3 hours lecture)**
- **Advisories**
  - **English 81 (Basic reading tactics)**
  - **English 84 (Basic writing skills – paragraph to essay)**
  - **Math 80 (prealgebra)**
- **Auto Mechanic/Alternative Fuels**
  - **This course will explore alternative fuel vehicles currently in use on today's highways. The theory of various alternative fuel systems will be covered. Hands-on applications in fuel storage, fueling/charging practices, and common service and repair procedures will also be provided. Safety in all aspects of this course will be stressed throughout the course.**
- **Licensed Vocational Nurses**

**The newly formed WIB Ad Hoc Quality Employment Development Committee will be consulted during the negotiation process, and make its recommendations to the WIB.**

**ATTACHMENT(S): None**