

Free Summer Workshops on Teaching and Learning Microcontrollers in Embedded System Designs

No travel involved, workshops taught using distance learning technologies.

Teachers get paid for participating in the full workshop.

California University-Fresno, Old Dominion University, Wayne State University, Blue Ridge Community College, and Tidewater Community College will sponsor three sessions of **3-day distance learning workshops** on embedded system design using PIC microcontrollers.

There will be 3 separate workshops held: **6/7/13-6/9/13** (Western Region), **6/17/13-6/19/13** (Eastern Region), and **7/10/13-7/12/13** (Mid-America Region).

There are no registration fees to participate in these workshops and no travel is required. Attendees must have access to high speed internet (DSL or cable) connections. Satellite and dial-up internet connects are not acceptable.

Attendance is limited to 20 faculty members in each region and each attendee will receive a free PIC training system/kit, curriculum materials, a webcam, a microphone headset (a value of \$250+), plus \$400 for participation in the 3 days of professional development of teaching and learning. The \$400 reimbursement will be mailed to participants only upon the successful completion of the workshop; this requires the continuous attendance for the 3-day program. There is an additional **\$100** available to those who complete a required project using the learned material and demonstrates the project with their member of the regional faculty. Qualified workshop attendees include high school teachers who are actively involved in STEM programs and 2 or 4 year higher education faculty.

Please refer to the details on the project and workshop training at:
www.ucdistancetraining.odu.edu and apply online for the workshop at:
<http://moodle.engr.csufresno.edu/moodle/>

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Dissemination of Microprocessor Courses through
Classroom and Interactive Cyber-Enabled Technologies