ABOUT THE WORKSHOP

SKILLS TO BE GAINED

- Knowledge of the ARM Architecture and the TI code compiler
- How to interface all hardware and software to perform simple projects
- After completing the training, attendees will take away a complete curriculum in the integration of ARM with C, including design and PowerPoint materials

INCLUDED

- Breakfast
- Lunch
- Lodging

COMPLIMENTARY

- TI Stellaris ARM Board
- Digilent Orbit peripheral daughter card (design software included)

LEARN ABOUT ARM PROCESSORS AND HOW TO WORK WITH THEM FOR BASIC EDUCATIONAL COURSES

ARM processors are the wave of the future. They provide a simple platform for introducing microcontrollers in curriculum with a pathway ahead for large projects and life-long learning. Instead of using PIC, these devices have the ability to do much more robust projects. A basic understanding of microprocessors and at least one coding course are essential.

JUNE 5–6, 2015 8 a.m.—4:30 p.m.

J.F. Drake State Community and Technical College
3421 Meridian Street, North
Huntsville, AL 35811
256-551-1703
Registration Contact: brandy.little@drakestate.edu

WWW.DRAKESTATE.EDU
# Microcontroller Workshop

Registration Form  
June 5 - 6, 2015

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## Teaching Experience

**Subject and Grade Levels Taught**

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Please email this form to Brandy Little at brandy.little@drakestate.edu