

## ECEN 4856 Laboratory Exercise 5

The purpose of this lab is for each team to familiarize themselves with the Texas Instruments Tiva LaunchPad and its software.

1. Work through each of the first six labs from the Texas Instruments student guide: *Getting Started With the Tiva C Series TM4C123G LaunchPad Workshop*.
2. Demonstrate the function of the logic to the instructor.

References:

<http://www.ti.com/tool/ek-tm4c123gxl?keyMatch=tm4c123gxl&tisearch=Search-EN> : Labs located here, individual or 1 PDF

[http://processors.wiki.ti.com/index.php/Getting\\_Started\\_with\\_the\\_TIVA%E2%84%A2\\_C\\_Series\\_TM4C123G\\_LaunchPad](http://processors.wiki.ti.com/index.php/Getting_Started_with_the_TIVA%E2%84%A2_C_Series_TM4C123G_LaunchPad)

A team lab report is to be submitted; summarize what you learned after completion of the lab and offer comments and suggestions. Reports are due Tuesday November 18<sup>th</sup>.