

# EAS 230 Higher Level Languages

The only handout you'll need for EAS 230

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## Course materials:

Book (a DVD): Introduction to Engineering Computations, available in Bookstore  
Features: C++ Compiler, narrated Lectures, Examples, Exercises, Assignments, Text, Projects  
Note: All royalties are donated to UB Engineering Scholarship Fund.

Register book Serial Number at: <http://www.ubeas230.net>

*Website:* has most of the book content and all the course management tools (grades, drop box, schedule, guidelines, instructors, assignments, solutions etc)

*Other software needed:*

Excel, Word, PowerPoint, MATLAB (at UB Micro)

## Lectures:

Highly beneficial to attend; does not repeat the material presented on the DVD

## Recitations/Labs:

Teaching Assistants: Sri R Madabhushi, Pradeep Nagaraja, Sushil Patil, Ryan Lim, Yi Tang

Section information: <http://ubeas230.net/ecnm/book/Instructors/index.php>

Attendance taken and required: points deducted for more than one absence

Doing (at least starting) the exercises beforehand is encouraged.

Doing the recitation exercises is critical to success in EAS 230

## Syllabus

Called Calendar on Website: <http://ubeas230.net/ecnm/book/Calendar/calendar.php>

## Guidelines:

*Grading:* See Guidelines: <http://ubeas230.net/ecnm/book/Guidelines/index.php>

**Academic Integrity:** <http://ubeas230.net/ecnm/book/Guidelines/index.php>

**UB Policies:** <http://undergrad-catalog.buffalo.edu/policies/course/integrity.shtml>

*Grade Keeping:* Olga: On Line Grading Assistant: <http://ubeas230.net/olga/index.html>

Login using ubit name and Book Serial Number

*Assignments:* <http://ubeas230.net/ecnm/book/Guidelines/index.php#Assignments>

The Drop box: <http://ubeas230.net/dropbox/index.php>

Don't forget the EAS230 Box!

## Getting Started:

**How to use the course material and how to learn the course material:**

1. Insert DVD, Read the Readme.pdf file: follow recommendations to copy to hard drive.
2. Choose Version: Office 2007 (or 2003)
3. Click the link to start Chapter 1, which leads to a 12 minute narrated slide show (section 1.1)
4. Learning the material: Section 1.2 (a 3 minute slide show)
5. Go to Chapter 2: Installing Dev C++