

NEW CBE COURSE STARTING FALL 2012

COMPUTATIONAL ECONOMICS

ECON 452 – OPEN TO NON-ECONOMICS MAJORS

Goals:

Harnessing the power of popular open source software packages: R and Python

Providing students with highly marketable computing tools

Equipping students with essential quantitative problem solving skills

Completing a demonstration project to strengthen students' job market portfolio

Content:

Basic scientific programming methods

Numerical optimization routines

Advanced data mining and analysis

Modeling of complex economic environments

Simulation of large scale public policy reforms

Parallel computing

HAS A BEGINNING HAS AN END



No prior programming skills required!
For more information visit the class web site at:
<http://pages.towson.edu/jjung/econComp.htm>

CONTACT

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