



MECHANICAL ENGINEERING NEWS

September 13, 2004

A newsletter for the UML Mechanical Engineering community (also available online at <http://mechanical.uml.edu>)

Any items you would like to see included in the newsletter or any suggestions/comments?

Please email them to: peter_avitabile@uml.edu or leave them with Jackie Paradise in the Mech Eng office.

Mechanical Engineering Seminar Series - Speakers for Fall 2003

Sept 22 James Sherwood, UMASS Lowell
Sept 29 Dhiren Marjadi, Altaire Engineering
Oct 6 John Dignam, Mentis Science

COURSES & PREREQUISITES

Many students are often confused about which course to take and how to lay out a reasonable schedule that fits all the courses together AND satisfy all the prerequisites. There are many courses that must be taken in a specific sequence because the material from one course lays the foundation for subsequent courses.

Of course there are many students that take courses out of sequence for a variety of different reasons. Conflicts with other general education courses, work schedules, transfer from another school and many other reasons make a student's sequence of courses difficult to say the least. What's worse is that a student may have to drop a course and it is difficult to see the impact of the overall curriculum.

The Mechanical Engineering webpage has a very good identification of all the courses offered along with the prerequisites and subsequent courses that are affected by each particular course located at:

<http://m-5.eng.uml.edu/prereqs.htm>

In addition a very good graphical representation of this layout is contained in a PDF file located at:

http://m-5.eng.uml.edu/course_reqts_032901.PDF

Students should keep this tag for future reference. The PDF file is located with this newsletter article.

So Who is that New Faculty Member -



Chris
Niezrecki

PhD 1999

Virginia
Polytechnic
Institute & State
University

Chris Niezrecki received his Ph.D. from Virginia Polytechnic Institute & State University in 1999. His areas of research include Vibrations, Acoustics, Intelligent Materials, and Controls. Chris has been at the University of Florida for the last five years. Chris has joined UMASS Lowell Mechanical Engineering Department this fall as an Associate Professor.

While at the University of Florida, Chris served as the director of the Smart Structures and Acoustics Laboratory (SSAL). The mission of the Smart Structures and Acoustic Laboratory is to conduct research and promote education in the areas of Vibrations, Acoustics, Intelligent Material Systems, and Controls.

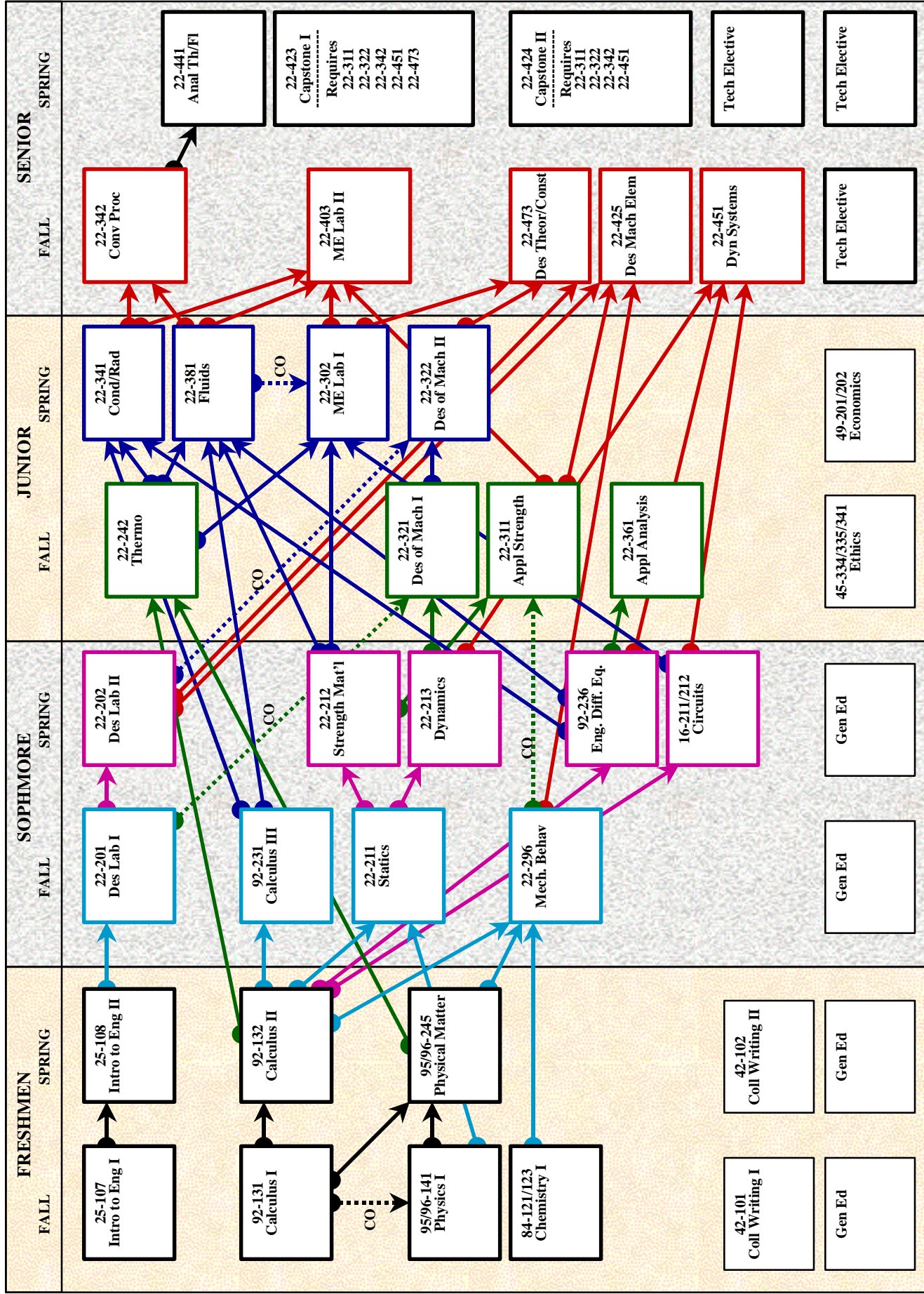
UMASS Lowell welcomes Chris !



DEPARTMENT OF
MECHANICAL
ENGINEERING

University of Massachusetts at Lowell

UNIVERSITY OF MASSACHUSETTS LOWELL - MECHANICAL ENGINEERING DEPARTMENT - COURSE PRE-REQUISITES



NOTE: In any given semester, the specific courses shown for that semester are boxed in a color - the color arrows identify which courses are the pre-requisites to those courses.