MATH4332 - Scientific Math Computing

MATH 4332 Scientific Math Computing (3 semester hours) Topics covered include introduction to Unix shells, basic and advanced use of Matlab for mathematical and scientific problem solving. Course is conducted in a computer classroom and assignments include applications in numerical and statistical analysis, image processing, and signal processing. Prerequisites: MATH 2418 and a grade of at least a C- in either MATH 2415 or in MATH 2419. (3-0) S