## CURRICULUM CHECK SHEET <u>MINOR IN COMPUTATIONAL MATHEMATICAL SCIENCES</u> ARIZONA STATE UNIVERSITY 2005-2006

The minor in Computational Mathematical Sciences consists of a minimum of 20 semester hours. Required course are the following:

MAT 271 Calculus with Analytic Geometry II MA	4
MAT 272 Calculus with Analytic Geometry III MA	4
MAT 342 Linear Algebra	3
MAT 420 Scientific Computing	3
MAT 421 Applied Computational Methods	3
MAT 423 Numerical Analysis I CS	3
Or MAT 425 Numerical Analysis II CS	3

## Total: 20 credit hours.

It is recommended that students take MAT 243, Discrete Mathematical Structures.