

**CURRICULUM CHECK SHEET**  
**MINOR IN COMPUTATIONAL MATHEMATICAL SCIENCES**  
**ARIZONA STATE UNIVERSITY**  
**2003-2004**

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

MAT 271 Calculus with Analytic Geometry II <i>MA</i> .....	4
MAT 272 Calculus with Analytic Geometry III <i>MA</i> .....	4
MAT 342 Linear Algebra .....	3
MAT 420 Scientific Computing .....	3
MAT 421 Applied Computational Methods <i>CS</i> .....	3
MAT 423 Numerical Analysis I <i>CS</i> .....	3
Or MAT 425 Numerical Analysis II <i>CS</i>	
 Total .....	 20

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