

CURRICULUM CHECK SHEET
MINOR IN COMPUTATIONAL MATHEMATICAL SCIENCES
ARIZONA STATE UNIVERSITY
2004-2005

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	MA	4
MAT 272	Calculus with Analytic Geometry III	MA	4
MAT 342	Linear Algebra		
	<i>or</i> MAT 343	Modern Linear Algebra	3
MAT 420	Scientific Computing		3
MAT 421	Applied Computational Methods		3
MAT 423	Numerical Analysis I	CS	
	<i>or</i> MAT 425	Numerical Analysis II	3

Total			20

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