

CURRICULUM CHECK SHEET
BIS CONCENTRATION IN MATHEMATICS
ARIZONA STATE UNIVERSITY
2004-2005

A student majoring in Interdisciplinary Studies may complete a Concentration in Mathematics that is formally recognized by the College and by the University Registrar. The BIS Concentration in Mathematics requires 20 semester hours of courses in Mathematics and Statistics. Required courses are:

MAT 271	Calculus with Analytic Geometry II	(4 credits)
MAT 272	Calculus with Analytic Geometry III	(4 credits)
MAT 342	Linear Algebra	(3 credits)
	<i>or</i> MAT 343 Modern Linear Algebra	

Three additional upper division courses in Mathematics (MAT) or Statistics and Probability (STP) are required. Students may not apply MAT 485, or a course not offered at ASU's main campus to the math concentration, unless otherwise approved by a math department advisor. In addition to the above requirements, the Department of Mathematics recommends CSE 200 and 210. A minimum grade of C is required in all coursework used to satisfy these requirements. For more information please contact the Department of Mathematics and Statistics at 480-965-1167.