

## DEPARTMENTS OF ECONOMICS and MATHEMATICS

### Degree Program: Bachelor of Arts in Economics and Mathematics

Catalog: 2009-2010 (Revised on April 20, 2009)

#### Required Courses (94-95 credits)

<u>Course Number</u>	<u>Prerequisites</u>
MATH 124 or 134	Suitable score on the Advanced Math Placement test or at least a C- in MATH 115 or 118
MATH 125 or 135	MATH 124 or 134
or MATH 138	Permission of instructor
MATH 204	MATH 125 or 135 or 138; 224 recommended
MATH 224	MATH 125 or 135 or 138
MATH 225	MATH 224
MATH 226	MATH 125 or 135 or 138
MATH 304	MATH 204, 224
MATH 331	MATH 204; 224 recommended or concurrent
Note: The pair MATH 203, 303 may be substituted for the pair MATH 204, 331	
MATH 203 and 303	MATH 203: MATH 125 or 135 or 138; MATH 303: MATH 203 (See note above)
MATH 341-342	MATH 341: MATH 125 or 135 or 138; MATH 342: MATH 341
or	
MATH 441-442	MATH 441: MATH 224, 204, 312; MATH 442: MATH 441
M/CS 435	MATH 204, 224, and CSCI 140 or 141 or MATH 207
ECON 206	MATH 112 or equivalent
ECON 207	ECON 206 or ECON 446
ECON 303	ECON 206 and 207
ECON 306	ECON 206, ECON 208 or MATH 157 or equivalent
ECON 307	ECON 207, ECON 308 or MATH 157 or equivalent
ECON 406 or 407	ECON 306, ECON 208 or equivalent; DSCI 205 or MATH 341 recommended
ECON 475	ECON 306 or 307, ECON 375 or MATH 342 or MATH 442

One of the following computer science or math courses:

CSCI 139, 140, 141    MATH 112

MATH 207            Basic computer literacy (CSCI 101 or equivalent), MATH 125 or 135 or 138, 204

16 additional credits in upper-division courses in Economics, of which 4 credits must be a communications focus class, under prior departmental advisement; eight of these 16 credits must be at the 400 level.