

**Eastern New Mexico University
College of Liberal Arts and Sciences
2007-2009 Catalog**

Date: _____	Major: Mathematics
Name: _____	Emphasis: Statistics
ID #: _____	Degree: Bachelor of Science

BACHELOR'S DEGREE REQUIREMENTS (7 Hrs)	Course#	Credits	Semester Enrolled	Grade
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<u>Includes:</u>	HPE 142 Fund of Physical Well- (required)	HPE 142	1	_____	_____
	IS 151 or successful completion of ENMU computer technology assessment	IS 151	3	_____	_____
	UNIV 101 Freshman Seminar	UNIV 101	3	_____	_____

GENERAL EDUCATION REQUIREMENTS (41 Hrs)	Course#	Credits	Semester Enrolled	Grade
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<u>1. Communicating Effectively: 9 hours</u>	ENG 102 or 108 (requires grades of "C" or better)	_____	3	_____	_____
	ENG 104 or 109 (requires grades of "C" or better)	_____	3	_____	_____
	COMM 101/L, 102, or 202	_____	3	_____	_____
<u>2. Understanding and Applying Mathematical Principles: 3 hours</u>	MATH 113, 114, 119, 120, 124 or STAT 213	_____	3	_____	_____
<u>3. Science with labs: 8 hours</u>	Life Science: BIOL	_____	4	_____	_____
	Physical Science: ANTH 245/L, CHEM, GEOL, PHYS	_____	4	_____	_____
	Note: must select one from life science and one from physical science.)				
<u>4. Social Science: 6-9 hours</u>	Note: total number of hours from categories 4 and 5 combined must be 15. Courses must be taken from two different disciplines.				
	ANTH/GEOG 103, 233, 243	_____	3	_____	_____
	BUS 151	_____	3	_____	_____
	ECON 200, 221, 222	_____	3	_____	_____
	FCS/ELED 221	_____		_____	_____
	PSCI 101, 102	_____		_____	_____
	PSY 101, 201, 202	_____		_____	_____
	SOC 101, 212, 215	_____		_____	_____
<u>5. Humanities and Fine Arts: 6-9 hours</u>	Courses must come from different disciplines and must include a minimum of 3 hours from category a and 3 hours from category b. Note: Total number of hours from categories 4 and 5 combined must be 15.				
	a. Fine Arts				
	ART 101, 106, 131, 165, 166, 210, 231, 271	_____	3	_____	_____
	DNC 101, 102, 108, 210	_____	3	_____	_____
	MUS 101, 113, 151, 163, music ensembles	_____	3	_____	_____
	THTR 111, 121	_____		_____	_____
	b. Humanities				
	HIST 101, 102, 121, 122, 203	_____		_____	_____
	ENG 201, 211, 221, 222, 251, 252, 275	_____		_____	_____
	FR 101, 102, 201, 202; HUM 221, 222	_____		_____	_____
	PHIL 201, 202, 211; REL 101, 103	_____		_____	_____
	SPAN 101, 102, 201, 202	_____		_____	_____
<u>6. Advisory Options: 4 hours</u>	CS 114, IS 151, HPE 142, HPE activity courses	_____	3	_____	_____
	Any courses from Category 2 above				
	Any courses from Category 5 above				
<u>7. Upper-division -- Diversity/Global: 3 hours</u>	AG 312; ANTH 310, 333, 340; BUS 302, 310; CJ 310; COMM 310, 330, 331;	_____	3	_____	_____
	ENG 319, 378, 379; FCS 310, 403; HIST 305; HPE 321; MUS 375; NURS 312;				
	PSCI 330; SOC 302				

Mathematics Course Requirements - 21 hours

MATH 124 Calculus I	_____	4	_____	_____
MATH 132 Calculus II	_____	4	_____	_____
MATH 202 Calculus III	_____	4	_____	_____
9 hours from the following: MATH 340, 352, 409, 410, 451.	_____	3	_____	_____
	_____	3	_____	_____
	_____	3	_____	_____

Statistics Course Requirements - 18 hours

9 hours from the following: STAT 213, 313, 414, 415.	_____	3	_____	_____
	_____	3	_____	_____
	_____	3	_____	_____
9 hours from the following: STAT 403, 404, 417, 431, 432, 493.	_____	3	_____	_____
	_____	3	_____	_____
	_____	3	_____	_____

Required courses in related areas: - 6 Hours

CS 123 Programming Fundamentals	_____	3	_____	_____
CS 234 Intermediate Programming	_____	3	_____	_____

MINOR:

						Final Check
Date:						
Hours Completed:						
Hours In Progress:						
U/D Hours Completed:						
U/D Hours In progress:						
GPA:						

All course requirements in the major and minor must have a grade of "C" or better. All acceptable transfer work from a junior or community college will be recorded as lower division credit.

	Dr. Tom Brown, JWLA 118D, 562-2330
_____ <i>Student Signature</i>	_____ <i>Advisor Signature</i>
_____ <i>Dean's Office Signature</i>	_____ <i>Official Degree Plan Filing Date</i>