

**Eastern New Mexico University
College of Business
2007-2009 Catalog**

Date: _____	Major: Information Systems
Name: _____	Minor (required): _____
ID #: _____	Degree: Bachelor of Science

BACHELOR'S DEGREE REQUIREMENTS (7 Hrs)	Course#	Credits	Semester	Grade
---	----------------	----------------	-----------------	--------------

Includes:

HPE 142 Fund of Physical Well-Being	HPE 142	1	_____	_____
IS 151 or successful completion of ENMU computer technology assessment	IS 151	3	_____	_____
UNIV 101 Freshman Seminar	UNIV 101	3	_____	_____

128 minimum total credit hours including 40 COB upper division (300/400 level) hrs.

GENERAL EDUCATION REQUIREMENTS (41 Hrs)	Course#	Credits	Semester	Grade
--	----------------	----------------	-----------------	--------------

Note: Courses in **bold** are not included in the New Mexico 35-hour General Education Core Matrix.

1. Communicating Effectively: 9 hours

ENG 102 or 108 ("C" or better required)		3	_____	_____
ENG 104 or 109 ("C" or better required)		3	_____	_____
COMM 101/L, 102, or 202		3	_____	_____

2. Understanding and Applying Mathematical Principles: 3 hours

STAT 213 (required)	STAT 213	3	_____	_____
---------------------	-----------------	---	-------	-------

3. Science: 8 hours

Life Science: BIOL		4	_____	_____
Physical Science: ANTH 245/L , CHEM, GEOL, PHYS		4	_____	_____

4. Social Science: 6-9 hours

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				

5. Humanities and Fine Arts: 6-9 hours

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				

6. Advisory Options: 3 hours

CS 114, IS 151, HPE 142, HPE activity courses, MATH 107	MATH 119	4	_____	_____
Any courses from Category 2 or 5 shown above				

7. Upper-division -- Diversity/Global: 3 hours

AG 312; ANTH 310, 333, 340; BUS 302, 310; CJ 310; COMM 310, 330, 331; ENG 319, 378, 379; FCS 310; FCS 403; HIST 305; HPE 321; MUS 375; NURS 312; PSCI 330; SOC 302		3	_____	_____
--	--	---	-------	-------

Students must earn a "C" or better in a in all core/major/minor requirements.

8. REQUIREMENTS IN INFORMATION SYSTEMS-Common Core: 51 hours				
---	--	--	--	--

Information Systems Lower-Division Core (24 hours)

CS 121 Computing Concepts		3	_____	_____
CS 123 Programming Fundamentals		3	_____	_____

CS 234 Intermediate Programming	3		
IS 152 Personal Productivity	3		
IS 160 Overview of Operating Systems & Utilities	3		
IS 200 Data Communications & Networking	3		
IS 241 Introduction to Web Development	3		
IS 281 Spreadsheets & Data Analysis	3		
Information Systems Upper-Division Core (27 hours):			
IS 301 Information Systems for Managers	3		
IS 330 Business Web Site Design	3		
IS 340 Analysis & Logic Design	3		
IS 343 Database Management Systems	3		
IS 420 Systems Development	3		
IS 430 Advanced Web Development	3		
IS 435 Network Infrastructure Design	3		
IS 440 Windows Server Operating System	3		
IS 460 Project Management	3		

10. MINOR (15 Hrs minimum)

An 18-hour minor in Business is recommended. See page 40 of the 2007-2009 Catalog.

	3		
	3		
	3		
	3		
	3		
	3		

11. ELECTIVES (as needed to fulfill requirement of 128 total hours including 40 upper-division hours)

Students can select CISCO Certified Network Administrator (CCNA) coursework as any part of their required electives plus additional electives that meet the University requirements of 128 hours including 40 upper division hours of coursework to complete the degree. Clovis Community College and ENMU-Roswell offer CCNA courses.

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

<hr/> <i>Student Signature</i>	<hr/> <i>Advisor Signature</i>
<hr/> <i>Dean's Office Signature</i>	<hr/> <i>Official Degree Plan Filing Date</i>