

Eastern New Mexico University
College of Business
2009-2011 Catalog
Degree Plan Checklist

Updated _____
by _____

Date: _____	Major: Information Systems
Name: _____	Minor : Required
ID #: _____	Degree: Bachelor of Science

BACHELOR'S DEGREE REQUIREMENTS (7 Hrs)	Course	Credits	Semester	Grade
<i>Students must earn a "C" or better in all core/major/minor requirements.</i>				
UNIV 101 Freshman Seminar	UNIV 101	3	_____	_____
IS 151 or successful completion of ENMU computer technology assessment	IS 151	3	_____	_____
HPE 142 Fundamentals of Physical Well-Being	HPE 142	1	_____	_____

GENERAL EDUCATION REQUIREMENTS (41 Hrs)	Course	Credits	Semester	Grade
<i>bold- ENMU option only</i>				
1. Communicating Effectively: 9 hours				
ENG 102 or 108 (ENMU requires grade of "C" or better)	_____	3	_____	_____
ENG 104 or 109 (ENMU requires grade of "C" or better)	_____	3	_____	_____
COMM 101, 102, or 202	_____	3	_____	_____
2. Understanding and Applying Mathematical Principles: 3 hours				
MATH 113, 114, 119, 120, 124 or STAT 213 (STAT 213 recommended)	_____	3 or 4	_____	_____
3. Science with labs: 8 hours				
ANTH 245/L, BIOL, CHEM, GEOL, PHYS	_____	4	_____	_____
	_____	4	_____	_____

Note: Total number of hours from categories 4 and 5 combined must be 15.

4. Social Science: 6 hours minimum, maximum of 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; BUS 151; ECON 200, 221, 222

FCS/ELED 221; PSCI 101, 102; PSY 101, **201, 202**;

SOC 101, 212, 215

BUS 151 (Recommended as it meets BS IS requirements)

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.

a. Fine Arts (3 hours minimum, maximum of 6)

ART 101, 106, 131, 165, 166, 210, 231, 271

DNC 101, 210

MUS 101, 113, 163, 241, music ensembles

THTR 111, 113, 121

b. Humanities (3 hours minimum, maximum of 6)

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

HPE activity courses

Any courses from Category 2 above (MATH)

Any courses from Category 5 above (HUM and FINE ARTS)

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

AG 312; ANTH 310, 333, 340; ART 305; BUS 302, 310; CJ 310;

COMM 310, 330, 331; ENG 319, 378, 379; FCS 310, 403; HIST 305;

HPE 321, 325; MUS 375; NURS 312; PSCI 312, 330; PSY 312; SOC 302

8.REQUIREMENTS IN INFORMATION SYSTEMS-Common Core: 61 hours

Information Systems Lower-Division Core (34 hours)

BUS 151 Introduction to Business	*BUS 151	3	_____	_____
CS 121 Computing Concepts	CS 121	3	_____	_____
CS 123 Programming Fundamentals	CS 123	3	_____	_____
CS 234 Intermediate Programming	CS 234	3	_____	_____
IS 153 Introduction to Information Systems	IS 153	3	_____	_____
IS 160 Overview of Operating Systems & Utilities	IS 160	3	_____	_____
IS 200 Data Communications & Networking	IS 200	3	_____	_____
IS 241 Introduction to Web Development	IS 241	3	_____	_____
IS 281 Spreadsheets & Data Analysis	IS 281	3	_____	_____
MATH 119 College Algebra	*MATH 119	3	_____	_____
STAT 213 Statistical Methods	* STAT 213	4	_____	_____

* may be used to meet general education requirements, but only counts once toward graduation hour requirements.

Information Systems Upper-Division Core (27 hours):

IS 301 Information Systems for Managers	IS 301	3	_____	_____
IS 315 Electronic Business Strategy, Architecture, and Design	IS 315	3	_____	_____
IS 316 Information Systems Security and Ethics	IS 316	3	_____	_____
IS 343 Database Management Systems	IS 343	3	_____	_____
IS 420 Systems Development	IS 420	3	_____	_____
IS 430 Advanced Web Development	IS 430	3	_____	_____
IS 435 Network Infrastructure Design	IS 435	3	_____	_____
IS 440 Windows Server Operating System	IS 440	3	_____	_____
IS 460 Project Management	IS 460	3	_____	_____

Minor Required -15-18 hours

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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

_____	_____	_____
_____	_____	_____
_____	_____	_____

Date:						Final Check
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. Developmental hours are not eligible for degree credit.

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