

**BUSINESS AND INFORMATION TECHNOLOGY
ENTREPRENEURSHIP OPTION**

2001-2002 CATALOG

STUDENT NAME _____ ADDRESS _____
STUDENT ID # _____ PHONE _____

<u>Semester Transcripted</u>	<u>Course</u>	<u>Sem.</u>		<u>Prerequisites</u>
		<u>1st</u>	<u>2nd</u>	
COMMUNICATIONS CORE	complete all 8 credits			
_____	Engl 1046 (3) English Composition I	✓	✓	
_____	HSS 1216 (2) Principles of Speaking	✓	✓	
_____	Engl 3896W (3) Business & Professional Writing	✓	✓	Junior Standing or CI
or	or			
_____	ES 3216 (3) Scientific & Technical Writing	✓	✓	Junior Standing or CI
HUMANITIES CORE	6 credits (see catalog)			
_____	_____			
_____	_____			
_____	_____			
MATHEMATICAL SCIENCE CORE	complete all 9 credits			
_____	Math 1176 (3) Math for Business & Social Sciences	✓		Math 1056 or equivalent
_____	Math 1186 (3) Math for Business & Social Sciences		✓	
_____	Math 1326 (3) Elementary Statistics & Probability		✓	Math 1056 or equivalent
PHYSICAL & LIFE SCIENCE CORE	6 credits (see catalog) — one course <i>must</i> include a laboratory component			
_____	_____			
_____	_____			
_____	_____			
SOCIAL SCIENCE CORE	(Economics sequence from Business Core satisfies this requirement)			
_____	_____			
_____	_____			
_____	_____			
BUSINESS CORE	complete all 33 credits			
_____	Bus 1766 (3) Math of Finance	✓	✓	Math 1056 or equivalent
_____	Bus 2146 (3) Principles of Accounting I	✓	✓	Math 1056 or equivalent
_____	Bus 2156 (3) Principles of Accounting II	✓	✓	Bus 2146
_____	Bus 3316W (3) Marketing		✓	Junior Standing
_____	Bus 3416 (3) Business Law I	✓		Junior Standing
_____	Bus 3516 (3) Business Finance	✓		Bus 1766,2156,Econ 2556,2566 or CI
_____	Bus 3616W (3) Management	✓		Junior Standing
_____	Bus 3666 (3) Operation & Production Management*		✓	Math 1186
_____	Bus 4566 (3) Financial Markets & Institutions		✓	Bus 3516
_____	Econ 2556 (3) Principles of Macroeconomics	✓	✓	Sophomore Standing or CI
_____	Econ 2566 (3) Principles of Microeconomics	✓	✓	Sophomore Standing or CI

<u>Semester Transcribed</u>	<u>Course</u>	<u>Sem.</u>		<u>Prerequisites</u>
		<u>1st</u>	<u>2nd</u>	
COMPUTER SCIENCE/INFORMATION TECHNOLOGY CORE		complete all 27 credits		
_____	IT 1416 (3) Computer Software		✓	
_____	IT 1426 (3) Computer Architecture & Operating Systems		✓	IT 1416
_____	CS 2126 (3) Applications Programming	✓		High school algebra
_____	IT 2416 (3) Spreadsheet Applications	✓		IT 1416 or equivalent
_____	IT 2426 (3) Database Applications		✓	IT 1416 or equivalent
_____	Bus 3206 (3) Accounting Information Systems		✓	Bus 2156, IT 1416
_____	CS 4516 (3) Data Communication Systems & Networks	✓		IT 1426, CS 2126
_____	CS 4616 (3) Systems Design Process	✓		IT 1426, CS 2126
_____	CS XXXX (3) Computer Science Elective			
Total Core Credits.....				89

CONCENTRATION REQUIREMENTS*		complete all 20 credits		
_____	Bus 3036 (3) Cost Accounting I	✓		Bus 2156, Math 1186
_____	Bus 3446 (3) Entrepreneurship I	✓		Junior Standing
_____	Bus 3536 (3) Financial Management	✓		Bus 3516
_____	Bus 4036 (3) Small Business Taxation		✓	Bus 2156, Bus 3036
_____	Bus 4326 (3) Marketing Strategies		✓	Bus 3316
_____	Bus 4456 (3) Entrepreneurship II		✓	TBD 3446
_____	Bus 4896 (2) Small Business Internship		on demand	

CONCENTRATION ELECTIVES*		choose 6 credits		
_____	Bus 3046 (3) Cost Accounting II		✓	Bus 3036
_____	Bus 3426 (3) Business Law II		✓	Junior Standing
_____	Bus 3686 (3) Management of Patents		on demand	
_____	OSH 2246 (3) Safety Administration & Programs	✓	✓	
_____	OSH 2256 (3) Safety Engineering & Technology	✓	✓	
_____	M Ec 3636 (3) Engineering Economy	✓	✓	Junior Standing
_____	M Ec 3906 (3) Introduction to Mineral Economics	✓		Econ 2566 or 2606
_____	M Ec 4006 (3) Economics of the Mineral Industries	✓	✓	Econ 2566 or 2606

FREE ELECTIVES	5 credits
_____	_____
_____	_____
_____	_____
_____	_____

Total Credits Completed for Graduation 120

*Subject to specialized program development