

DEPARTMENT OF BUSINESS EDUCATION  
COMPUTER TECHNOLOGY CONCENTRATION

Major Code: 0228
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Departmental Course Check

Student: \_\_\_\_\_ Major: **Vocational Business Education-Data Processing**  
 Student Number: \_\_\_\_\_ Date First Enrolled: \_\_\_\_\_  
 Cluster Theme: \_\_\_\_\_

Freshman Year

<u>Course and Number</u>	<u>Description</u>	<u>Credits</u>
<u>First Semester</u>		
_____ UNST 110	<b>Critical Writing</b>	<b>3</b>
_____ MATH 111	College Algebra and Trigonometry	4
_____ UNST 130	<b>Analytical Reasoning</b>	<b>3</b>
_____ UNST 100	<b>University Experience</b>	<b>1</b>
_____ UNST 120	<b>Contemporary World</b>	<b>3</b>
_____ BUAD 220	Business Environment	<u>3</u>
		17

<u>Second Semester</u>		
_____ CUIIN 102	Introduction to Teacher Education	2
_____ MATH 112	Calculus for Non-Math Majors	4
_____ UNST 221	<b>Thematic Writing and Speaking</b>	<b>3</b>
_____ UNST 140	<b>The African American Experience</b>	<b>3</b>
_____ BUED 334	Microcomputer Usage in Business	3
_____ HPED 200	Personal Health	<u>2</u>
		17

Sophomore Year

<u>First Semester</u>		
_____ ECON 200	Principles of Economics (Micro)	3
_____ UNST Cluster Theme Elective <sup>a</sup>		<b>3</b>
_____ ACCT 221	Principles of Accounting I	3
_____ ECON 305	Elementary Statistics	3
_____ CUIIN 301	Phil. & Socio. Found. of Education	2
_____ BUAD 341	Intro to Management Info Systems	<u>3</u>
		17

<u>Second Semester</u>		
_____ ACCT 222	Principles of Accounting II	3
_____ SPCH 250	Fundamentals of Speech	3
_____ UNST Cluster Theme Elective <sup>a</sup>		<b>3</b>
_____ ECON 310	Advanced Statistics	3
_____ ECON 201	Principles of Economics (Macro)	3
_____ BUED 339 <sup>b</sup>	Information Processing Applications	<u>3</u>
		18

<sup>a</sup>**Cluster Theme Electives:** Students are required to select one cluster theme and select four elective courses within that theme; however, the selection of either the Energy & Environment theme or the Community & Conflict theme will **allow BUAD 361 to be used as one of the four theme electives.**

<sup>b</sup>Students who do not pass the Proficiency Test for Digital Data Input should first enroll in BUED 301.

## Junior Year

### First Semester

_____	BUED 342	Business Programming	3
_____	BUAD 422	Management Concepts	3
_____	BUAD 440	Business Information Systems	3
_____	BUAD 481	Management Science I	3
_____	BUED 360	Business Communication	3
_____	BUED 670	Directed Work Experience	<u>1</u>
			16

### Second Semester

_____	<b>BUAD 361<sup>c</sup></b>	<b>Legal Environment of Business</b>	<b>3</b>
_____	CUIN 400	Psych. Found. of Educ. Growth and Devel.	3
_____	BUAD 453	Business Finance	3
_____	BUED 447	Advanced Microcomputer Applications	3
_____	BUAD 430	Marketing Concepts	3
_____	BUED 671	Directed Work Experience	<u>1</u>
			16

## Senior Year

### First Semester

_____	BUED 624	E-Commerce Design and Implementation	3
_____	BUED 400	Business Reports and Presentations	3
_____	BUED 675	Methods of Teaching the Business Subjects	3
_____	BUED 682	Curriculum, Instructional Planning and Assessment in Business Education Programs	3
_____	<b>BUAD 520</b>	<b>Strategic Management (UNST Capstone Course)</b>	<b><u>3</u></b>
			15

### Second Semester

_____	CUIN 500	Principles and Curricula of Secondary Schools	3
_____	CUIN 560	Observation and Student Teaching	6
_____	CUIN 624	Teaching Reading in Secondary Schools	<u>3</u>
			12

**Total Credit Hours: 128**

## MAJOR PROGRAM REQUIREMENTS

## SEMESTER HOURS

BUAD 341	Introduction to Management Information Systems	3
BUAD 440	Business Information Systems	3
BUED 361	Legal Environment of Business	3
BUED 334	Microcomputer Usage in Business	3
BUED 342	Business Programming	3
BUED 360	Business Communication	3
BUED 447	Advanced Microcomputer Applications	3
BUED 624	E-Commerce Design and Implementation	3
BUED 675	Methods of Teaching Business Subjects	3
ECON 682	Administration and Supervision	<u>3</u>
		30

<sup>c</sup>Selection of cluster theme *Energy, Environment and Justice* or *Community and Conflict* will allow BUAD 361—Legal Environment of Business—to be used as one of the four cluster theme electives.

Revised: 2/22/06