

**Governors State University  
Accounting Information Technology and Systems  
Winter 2003**

**Class:** ACCT 851

**Course Credit:** 3 credit hours

**Prerequisites:** ACCT 452 or equivalent, both ACCT 801 and MIS830

**Instructor:** Edna M. Fry  
CPA/MBA

**Office:** C3398

**Office Hours:** Monday 6:00-7:30 p.m.  
Wednesday 6:00-7:30 p.m.  
Thursday 6:00-7:30 p.m.

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**Text:** Accounting Information Systems Cases, Martin and  
Lam, Prentice Hall, 2003

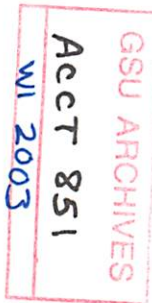
Advanced Cases in Mis, Brady and Monk, Course  
Technology, 2000

SAM 2002

**Course Description:**

An in-depth analysis of concepts and principles of designing computer systems to perform accounting functions: applications of microcomputer accounting software packages.

**WebCt will be used for this course. All exams and assignments will be on-line.**



### **Performance Objectives:**

- ❖ Identify reasons for changing the nature of accounting and how the use of IT can enable such change.
- ❖ Identify characteristics and weaknesses of traditional revenue, expenditure, and other business cycle processes and describe how to improve them using IT.
- ❖ Describe weaknesses in the traditional control philosophy and outline a control philosophy applicable to an IT environment.
- ❖ Model operating events and create REAL business processes models.
- ❖ Design business event-driven accounting information systems, and
- ❖ Explain integrated business solutions and the principles of managing change.

### **Syllabus statement for persons with disabilities:**

It is the intention of this institution to support full participation of all students, regardless of physical ability level. Therefore, if any student needs consideration of his/her physical abilities in order to complete the course, please notify the instructor as soon as possible.

**Note: This syllabus is subject to changes as the trimester progresses.**

## Grading/ Course Evaluation

**Late Assignments will not be accepted!**

### Advanced Cases in MIS

Access Cases	4 @ 30	120
Excel Cases	4 @ 30	120
SAM Exams	2 @ 50	100

### Accounting Information Systems Cases

Cases (Class Presentations)	5 @ 50	250
Project/ Paper Class Presentation		150
Discussion / Class Participation		50
<b>Total</b>		<b><u>670</u></b>

### Grading Scale

90% >	A
80% - 89%	B
70% -79%	C
60%-69%	D
Below 60%	F

## Tentative Schedule

<b>Class</b>	<b>Date</b>	<b>Subject</b>	<b>Text</b>
<b>1</b>	<b>Jan 8</b>	<b>Introduction WebCT / SAM</b>	
<b>2</b>	<b>Jan 15</b>	<b>Tutorial A Tutorial B (Access)  Case 1 (Cougar Collection Agency (A))</b>	<b><u>Advanced Cases in MIS, Brady and Monk Accounting Information Systems Cases, Martin and Lam</u></b>
<b><u>3</u></b>	<b>Jan 22</b>	<b>Access Case 1  Case 2 (McCracklin Aerospace (A))</b>	<b><u>Advanced Cases in MIS, Brady and Monk Accounting Information Systems Cases, Martin and Lam</u></b>
<b>4</b>	<b>Jan 29</b>	<b>Access Case 4  Case 3 (McCracklin Aerospace (B))</b>	<b><u>Advanced Cases in MIS, Brady and Monk Accounting Information Systems Cases, Martin and Lam</u></b>
<b>5</b>	<b>Feb 5</b>	<b>Access Case 6  Case 4 (State Parks (A))</b>	<b><u>Advanced Cases in MIS, Brady and Monk Accounting Information Systems Cases, Martin and Lam</u></b>
<b>6</b>	<b>Feb 12</b>	<b>Access Case 8  Case 5 ( State Parks (B))</b>	<b><u>Advanced Cases in MIS, Brady and Monk Accounting Information Systems Cases, Martin and Lam</u></b>
<b>7</b>	<b>Feb 19</b>	<b>Case 8 (State Parks (C))</b>	<b><u>Accounting Information Systems Cases, Martin and Lam</u></b>
<b>8</b>	<b>Feb 26</b>	<b>Tutorial C Excel</b>	<b><u>Advanced Cases in MIS, Brady and Monk</u></b>

		<i>Case 9 (State Parks (D))</i>	<u><i>Accounting Information Systems Cases, Martin and Lam</i></u>
<b>9</b>	<b>March 5</b>	<b>Excel Case 12</b>	<u><i>Advanced Cases in MIS, Brady and Monk</i></u>
		<i>Case 10 ( Cougar Collection Agency (B))</i>	<u><i>Accounting Information Systems Cases, Martin and Lam</i></u>
<b>10</b>	<b>March 12</b>	<b>Excel Case 14</b>	<u><i>Advanced Cases in MIS, Brady and Monk</i></u>
		<i>Case 11 ( Carey Manufacturing Company (B))</i>	<u><i>Accounting Information Systems Cases, Martin and Lam</i></u>
<b>11</b>	<b>March 19</b>	<b>Excel Tutorial D</b>	<u><i>Advanced Cases in MIS, Brady and Monk</i></u>
		<i>Case 12 ( Carey Manufacturing Company (C ))</i>	<u><i>Accounting Information Systems Cases, Martin and Lam</i></u>
<b>12</b>	<b>March 26</b>	<b>Excel Case 17</b>	<u><i>Advanced Cases in MIS, Brady and Monk</i></u>
		<i>Case 14 (State Parks (E))</i>	<u><i>Accounting Information Systems Cases, Martin and Lam</i></u>
<b>13</b>	<b>April 2</b>	<b>Excel Case 20</b>	<u><i>Advanced Cases in MIS, Brady and Monk</i></u>
		<i>Case 15 (Fidelity Health Corporation (B))</i>	<u><i>Accounting Information Systems Cases, Martin and Lam</i></u>
<b>14</b>	<b>April 9</b>	<b>Open Lab</b>	
<b>15</b>	<b>April 16</b>	<b>Final Projects/Papers Class presentations</b>	