



SACRAMENTO
STATE

Program Proposal Form B



Academic Group (College): Business Administration	Date of Submission to College Dean: 3/28/2007
Academic Organization (Department): Management Information Systems	Requested Effective: Fall __, Spring _X_, 2008 __.
Department Chair: Monica Lam	Contact if not Department Chair: Monica Lam
Title of the Program: Management Information Systems Concentration in the BSBA program	
<p>Type of Program Proposal:</p> <p><input checked="" type="checkbox"/> Modification in Existing Program:</p> <p style="padding-left: 40px;"><input checked="" type="checkbox"/> Substantive Change</p> <p style="padding-left: 40px;"><input type="checkbox"/> Non-Substantive Change</p> <p style="padding-left: 40px;"><input type="checkbox"/> Deletion of Existing Program</p> <p><input type="checkbox"/> New Programs</p> <p style="padding-left: 40px;"><input type="checkbox"/> Initiation (Projection) of New Program on to Master Plan</p> <p style="padding-left: 40px;"><input type="checkbox"/> New Degree Programs</p> <p style="padding-left: 80px;"><input type="checkbox"/> Regular Process</p> <p style="padding-left: 80px;"><input type="checkbox"/> Fast Track Process</p> <p style="padding-left: 80px;"><input type="checkbox"/> Pilot Process</p> <p style="padding-left: 40px;"><input type="checkbox"/> New Minor, Concentration, Option, Specialization, Emphasis</p> <p style="padding-left: 40px;"><input type="checkbox"/> New Certificate Program</p> <p>PLEASE NOTE: Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs found at http://www.csus.edu/acaf/univmanual/index.htm</p>	

Briefly describe the program proposal (new or change) and provide a justification.

JUSTIFICATION FOR PROPOSED PROGRAM CHANGE:

As the MIS field is evolving constantly, the existing elective courses in the concentration are not sufficient to provide the requisite MIS skills to satisfy the market demands. The proposed change reorganizes elective courses, delete obsolete electives, introduces new electives, and requires students to take at least one elective relevant to operation and integration issues for information systems. In addition, the proposed change introduces two new electives to other concentrations in the BSBA program.

Proposed Curriculum	Current Curriculum
<p>24 unit total</p> <p><u>Concentration Core (18 units)</u> (3) MIS 15 Introduction to Business Programming (MIS 001, MIS 002, MIS 003 or equivalents) (3) MIS 120 Advanced Object-Oriented Business Programming (MIS 015) (3) MIS 140 Business Telecommunications (MIS 015) (3) MIS 150 Database Systems for Business (MIS 120 and MIS 101) (3) MIS 160 Systems Development Life Cycle I (MIS 120, MIS 101, MGMT 102) (3) MIS 161 Systems Development Life Cycle II (MIS 140, MIS 150, MIS 160)</p> <p><u>Electives (6 units)</u> Select two of the following: (At least one must be from Group A.)</p> <p>Group A: (3) MIS 170 IT Auditing, Security, and Architecture (MIS 140 and MIS 150) (3) MIS 171 Enterprise Resource Planning Systems (MIS 101)</p> <p>Group B: (3) MIS 122 Object-Oriented Programming for Business Java (MIS 015 or CSC 015) (3) MIS 124 Web Programming for Business Applications in Visual Basic (MIS 120) (3) MIS 132 Management Science Techniques (DS 101) (3) MIS 162 Project Management (MGMT 102) (3) MIS 181 Machine Learning (MIS 150 or MIS 151) (3) MIS 182 Topics in MIS (MIS 150, MIS 160) (3) MIS 183 Business Intelligence Applications (MIS 150 or MIS 151) (3) MIS 194 Cooperative Education Experience in Management Information Systems (MIS 160, minimum Sacramento State overall GPA of 2.75). Only 3.0 units of an approved 12.0 unit Co-op may count as a group B elective. A 12.0 unit co-op is an approved full-time position in an approved work site. Please see the CBA Student Affairs Office (TAH 2065) for full details. (3) GEOG 109 Geographic Information Systems</p> <p>*Only 3 units of a 12-unit MIS 194 may count as an elective.</p>	<p>24 unit total</p> <p><u>Concentration Core (18 units)</u> (3) MIS 15 Introduction to Business Programming (MIS 001, MIS 002, MIS 003 or equivalents) (3) MIS 120 Advanced Object-Oriented Business Programming (MIS 015) (3) MIS 140 Business Telecommunications (MIS 015) (3) MIS 150 Database Systems for Business (MIS 120 and MIS 101) (3) MIS 160 Systems Development Life Cycle I (MIS 120, MIS 101, MGMT 102) (3) MIS 161 Systems Development Life Cycle II (MIS 140, MIS 150, MIS 160)</p> <p><u>Electives (6 units)</u> Select two of the following: (At least one must be from Group A.)</p> <p>Group A: (3) MIS 105 COBOL Programming (MIS 015 or CSC 015) (3) MIS 122 Object-Oriented Programming for Business Java (MIS 015 or CSC 015) (3) MIS 124 Web Programming for Business Applications in Visual Basic (MIS 120) (3) MIS 155 Fourth Generation Language Applications (MIS 150)</p> <p>Group B: (3) CSC 120 Setting up and Maintaining a Web Server (CSC 080 or instructor permission) (3) CSC 121 Using Scripts on the Web (CSC 080 or instructor permission) (3) CSC 122 Web Database Systems (CSC 120, instructor permission) (3) CSC 123 Server Side Web Programming (CSC 022 or equivalent experience with Visual Basic or Visual Basic for Applications (VBA); CSC 080 or equivalent HTML skills) (3) GEOG 109 Geographic Information Systems (3) MIS 132 Management Science Techniques (DS 101) (3) MIS 180 Advanced Management Support Systems (MIS 150) (3) MIS 182 Topics in MIS (MIS 150, MIS 160) (3) MIS 194 Cooperative Education Experience in Management Information Systems (MIS 160, minimum Sacramento State overall GPA of 2.75). Only 3.0 units of an approved 12.0 unit Co-op may count as a group B elective. A 12.0 unit co-op is an approved full-time position in an approved work site. Please see the CBA Student Affairs Office (TAH 2065) for full details.</p> <p>*Only 3 units of a 12-unit MIS 194 may count as an elective.</p>

Approvals:

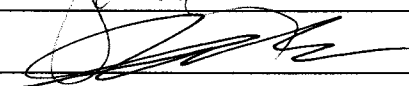
Department Chair: _____



Date: _____

3-3-08

College Dean: _____



Date: _____

University Committee: _____

Date: _____

**Associate Vice President and Dean
for Academic Affairs:** _____

Date: _____