ACADEMIC ALERT #2002-15

DATE: **November, 2002**

DECISION: **College of Management and Business:**
Bachelor of Science in Management Information Systems (BSMIS) Revised

Rationale for Revision
The changes in the BSMIS program are made to reflect new technological trends and to reduce the length of the program from 24 months to 18 months, and enable the adult student to complete undergraduate, upper-level courses at an accelerated pace. The new course offerings in the BSMIS will be comprised of 9 existing courses and 4 new courses. The total number of quarter hours will be reduced from 85 QH to 50 QH.

Current Program Authorizations
The University currently has authorization to offer the B.S. in Management Information Systems in Illinois, in the Chicago and North Suburban Regions, and out-of-state in the Commonwealth of Virginia and the District of Columbia.

IMPLEMENTATION DATE: November 8, 2002

CONTACT: Dr. Aleta Wilson, Assistant Professor, McLean, Virginia. 703-749-3000 x 142.

SIGNATURE:

Dr. John A. Brighton
Provost and Senior Vice President for Academic Affairs

BSMIS Courses Eliminated

Course Code	Course Title	Quarter Hrs
MGT431	Communication Skills for Managers	4
MGT410	Management and Supervision	5
MGT426	Financial Management	4
MGT450	Human Resource Management	5
MGT482	Strategic Management	5
MGT447	Spreadsheet for Managers	4
MGT448	Database for Managers	4
MGT381	Management Information Systems Practicum 1	5
MGT382	Management Information Systems Practicum 2	6
MGT383	Management Information Systems Practicum 3	6
MGT384	Management Information Systems Practicum 4	6
MGT385	Management Information Systems Practicum 5	5
MGT386	Management Information Systems Practicum 6	3
MGT387	Management Information Systems Practicum 7	3
	Total QHS to be deleted	**62**

BSMIS Courses Added Including Four New Courses

Course Code	Course Title	Quarter Hrs
MGT403	Introduction to BSM/MIS *	1
MGT347	Computer Networks & Intranets	4
MGT341	Database Program Development	4
MGT325	Data Mining and Intelligent Agents **	4
MGT326	Securing Corporate Information Assets **	4
MGT327	Procuring, Managing and Leading High Technology Workers **	4
MGT328	Enterprise Resource Planning **	4
MGT445	Applied Software Development Project	5
	Total QHS to be added	**30**

* Note that the title of MGT403 is modified from Introduction to BSM to Introduction to BSM/BSMIS
** Designates that these are new courses

BSMIS Course Sequence

The following course sequence constitutes the B.S. in Management Information Systems degree-completion program major:

		QH	Weeks
Term 1	**Fundamentals and Concepts**		
MGT403	Introduction to BSM/BSMIS	1	3
MGT350	Information Systems Management	4	6
MGT347	Computer Networks & Intranets	4	6
MGT449	Research in Information Technology	4	6
	Term Totals	13	21
Term 2	**Current Technologies**		
MGT486	Principles of Website Design & Development	4	6
MGT341	Database Program Development	4	6
MGT325	Data Mining and Intelligent Agents	4	6
	Term Totals	12	18
Term 3	**Information Technology's Role in Organizations**		
MGT326	Securing Corporate Information Assets	4	6
MGT353	Information Technology Structure, Management & Control	4	6
MGT327	Procuring, Managing & Leading High Technology Workers	4	4
	Term Totals	12	16
Term 4	**IT Planning and Implementation**		
MGT340	Systems Analysis & Design	4	5
MGT328	Enterprise Resource Planning	4	6
MGT445	Applied Software Development Project	5	7
	Term Totals	13	18
	Program Totals – All Terms	50	73