

Marian University 2009 - 2010

School of Business
Applied Business Department

Student's Name: _____

Date: _____

Major: Information Technology (BS)

128 Credits Required for Graduation

46-49 Liberal Arts Core Curriculum University Requirements, including *PHI 231 and *MAT 122

<p>FIRST-YEAR STUDIES - 3 credits - All students entering Marian University with fewer than 24 credits are required to successfully complete GEN 101. Transfer students with 24 or more credits do not need to complete GEN 101.</p> <p>Total # of Transfer Credits: _____ <input type="checkbox"/> Gen 101 required <input type="checkbox"/> Gen 101 not required</p>				
Studies of Natural Sciences and Mathematics	CR	Required LACC if appropriate	CR	GR
Mathematics Common Core	3	*MAT 122		
Lab Science Common Core	4	see General Ed. Program requirements		
Elective Core	3	see General Ed. Program requirements		
Studies of Humanities and the Arts				
Philosophy Common Core	3	PHI 132		
Literature Common Core	3	see General Ed. Program requirements		
Art or Music Common Core	3	see General Ed. Program requirements		
Elective Core	3	see General Ed. Program requirements		
Studies of Social Sciences				
History Common Core	3	HIS 101 or HIS 102		
Sociology or Psychology Common Core	3	see General Ed. Program requirements		
Elective Core	3	see General Ed. Program requirements		
Studies of Applied Liberal Arts				
Expository Writing Common Core	3	ENG 105		
Argumentative & Research Common Core	3	ENG 106		
Elective Core	3	*PHI 231		
Studies of Theology				
Theology Common Core	3	THE 100 or THE 102		
Elective Core	3	see General Ed. Program requirements		
Information Technology Program Specific Requirements				
	CR			
<p>A School of Business student will not be allowed to graduate with a "D+" or lower grade in any School of Business course. If such a grade is recorded, the course must be retaken and a grade of "C-" or above must be achieved.</p>				
Comments				

INFORMATION TECHNOLOGY MAJOR									
41 credits:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
TEC 102	Computer Software Applications	3		X	X				
TEC 200	Fundamentals of Information Technology	3							
TEC 205	Information Technology Resources	3							
TEC 210	Data Concepts	3	TEC 200 or concurrent						
TEC 212	Computer Programming I	3							
TEC 223	Visual Programming I	3							
TEC 300	Systems Development	3	TEC 200, TEC 205						
TEC 304	Data Communications and Networking	3	TEC 205						
TEC 305	Enterprise Computing Applications	3	TEC 205						
TEC 310	Database Management	3	TEC 210						
TEC 400	Information Technology and Society	3							
TEC 405	Systems Design and Implementation	3	TEC 300						
TEC 450	Senior Technology Seminar	1							
BUA 203	Career Preparation	1							
MGT 421	Project Management	3	MGT 213						
0-3 credits from the following:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
TEC 397	Internship	0-3	BUA 203	X	X	X			
TEC 497	Internship	0-3	BUA 203	X	X	X			
Interleaved Core									
21 credits:									
ACC 201	Financial Accounting	3		X	X				
ECO	Economics Elective	3							
COM 232	Public Speaking	3		X	X				
COM 330	Technical Writing	3	ENG 101 or ENG 105						
MGT 213	Principles of Management	3	ENG 101 or ENG 105	X	X				
MKT 201	Principles of Marketing	3	ENG 101 or ENG 105	X	X				
MAT	Math Elective	3							

17 - 20 credits University elective credits:

COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			

X Offered every year
 E Offered in even years (2008-09, 2010-11, etc.)
 O Offered in odd years (2009-10, 2011-12, etc.)
 * Offered at discretion of faculty as needed
 W/S Wintermester/Summer