

East Central University
 Information Technology Management - Data Analytics Concentration - B.S.
 0612/UG23

Student Name: _____	Student ID # _____
30 hours at ECU completed	Advisor: _____
60 hours at Sr college completed	
40 hours upper level completed	OSRHE Computer Proficiency Requirement met

Requirements	Hours	Hours
I. General Education	40	
<i>A maximum of twelve hours may be counted in both the major/related work and general education.</i>		
II. Major in Information Technology Management	78	
A. Required Core Courses	45	
ACCT 2103 Financial Accounting		
ACCT 2203 Managerial Accounting		
BSEC 2603 Bus and Econ Statistics		
BUCOM 3133 Bus Comm & Report Writing		
BUS 1113 Foundations of Business (must be taken prior to completeing 60 total credit hours) OR		
MGMT 4013 Project Management II		
BUSLW 3213 The Legal Environment of Business		
ECON 2003 Principles of Macroeconomics		
ECON 2013 Principles of Microeconomics		
FIN 3113 Financial Management		
ITM 4653 Database Theory and Applications		
ITM 4753 Software Dev and Team Dynamics		
MGMT 3013 Principles of Management		
MIS 1903 Computer Business Applications		
MIS 3433 Management Information Systems		
MKTG 3313 Principles of Marketing		
B. Required for Concentration in Project Management	33	
BSEC 3103 Foundations of Data Analytics		
BSEC 4003 Advanced Data Analytics		
BUS 4103 Global Business		
BUS 4213 Business Ethics		
CMPSC 1113 Computer Programming I		
ITM 3473 Data Visualization		
MGMT 3023 Project Management I		
MIS 3453 Advanced Computer Business Applications		
III. Related Work		6
COMM 1113 Fundamentals of Human Communication		
MATH 1613 Functions and Modeling		
IV. Minor		
V. Electives		8
An elective course is any college-level course not required by the degree that is utilized to reach the 120 credit hours required for degree completion. Elective courses are chosen according to the interest of the student and can be used in completion of a minor, certificate, or additional major.		
VI. Total Hours Required		120
VII. Special Requirements		

For graduation, a minimum grade point average of 2.25 is required in II. A.