EAST CENTRAL UNIVERSITY
INFORMATION TECHNOLOGY MANAGEMENT - B.S.
DATA ANALYSIS CONCENTRATION
0612/UG21

Advisor _____

Student's Name_____ **ID No.** _____

DEGREE CHECK INCLUDES CURRENT ENROLLMENT

Checked by _____ **Date** _____	**Work in progress**_____	
Required:	**2.0 minimum required in the following areas:**	**Work lacking:**
120 total hours _____ **completed 30**		**Major** ____ **(inc A/C and Related Work)**
hrs @ ECU_____ **completed**	**ECU Avg** _____ **Rtn Avg** _____	**Minor** ____ **(incl Rel Wk)**
(15 of last 30 must be at ECU) _____	**Major Overall Avg** _____	**Prof Educ** _____
60 hrs @ Sr College _____ **completed**	**Major ECU Avg**_____	**General Educ** ____
40 hrs upper level _____ **completed**	**Minor Overall Avg** _____	**Comp Prof** ___ **met** ___ **not met**
HS Curricular Req __ **met** __ **not met**		

REQUIREMENTS   HOURS

I. General Education (44 HOURS)

12 hours (COMM 2253, ECON 2003, MATH 1613 and MIS 1903) counted in the Major
Includes recommended math course MATH 1613

Other hours needed   **32**

II. Major in Information Technology Management   78
  A.   Required General Education   6
__ ECON   2003 Principles of Macroeconomics
__ MIS   1903 Computer Business Applications

  B.   Required in the ITM Core   39
__ 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 **OR**
       __ MGMT 4013 Project Management II
__ BUSLW 3213 The Legal Environment of Business
__ ECON   2013 Principles of Microeconomics
__ FIN   3113 Financial Management
__ ITM   4653 Data Base Theory & Applications
__ ITM   4753 Software Devel & Team Dynamics
__ MGMT 3013 Principles of Management
__ MIS   3433 Management Information Systems
__ MKTG   3313 Principles of Marketing

  C.   Required for Concentration in Data Analytics 33
__ BSEC   3013 Introduction to Econometrics
__ BSEC   3103 Foundations of 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 Adv Computer Business Applications

Nine (9) hours from the following courses:
__ ITM   3473 Data Visualization
__ ITM   3423 Web Development
__ ITM   3613 Data Communication & Computer Networks
__ ITM   3823 Cybersecurity
__ ITM   3843 Cloud Management
__ ITM   4653 Database Theory and Application
__ MGMT 3043 Human Resource Management
__ MGMT 3063 Production/Operations Management
__ MGMT 3103 Organizational Behavior
__ MGMT 4623 Leadership

III. Related Work   **6**
  Required General Education   6
__ COMM 2253 Communication in the Workplace
__ MATH 1613 Functions and Modeling

IV. Minor (Not Required)

V. Electives   **4**

VI. Total Hours Required   **120**

VII. Special Requirements

A 2.25 is required in sections A and B

Note: All courses that have prerequisites are also labeled "or department approval".