

# North Carolina A&T State University

College of Business and Economics / Department of Management

## CURRICULUM GUIDE FOR THE MAJOR IN MANAGEMENT (MANAGEMENT INFORMATION SYSTEMS: MIS)

**FALL 2016**

**NAME:** \_\_\_\_\_

**BANNER ID:** \_\_\_\_\_

**NOTE:** \*\*Offered only in the fall semester. \*\*\*Offered only in the spring semester.

FRESHMAN YEAR FALL SEMESTER	FRESHMEN YEAR SPRING SEMESTER
__ ENGL 100 Ideas and Their Expressions I 3	__ ENGL 101 Ideas and Their Expressions 3
__ FRST 101 College Success 1	__ MATH 112 Calculus for Non-Math Majors 4
__ Scientific Reasoning Elective (SR) with lab* 4	__ Scientific Reasoning Elective (SR) w/o lab* 3
__ MGMT 110 Business Environment (Formerly MGMT 220) 3	__ MGMT 132 Intro to Management Info Systems (Formerly MIS 241) 3
__ MATH 111 College Algebra & Trigonometry 4	__ Free Elective 2
<b>Total Hours 15</b>	<b>Total Hours 15</b>

SOPHOMORE YEAR FALL SEMESTER	SOPHOMORE YEAR SPRING SEMESTER
__ ECON 200 Principles of Economics (MICRO) (Satisfies Social & Behavioral Sciences Elective) 3	__ ECON 201 Principles of Economics (MACRO) (Satisfies Social & Behavioral Sciences Elective) 3
__ MGMT 201 Principles of Management (Formerly MGMT 422) 3	__ BUED 260 Business Communications (Formerly BUED 360) 3
__ ECON 206 Statistics for Decision Making 3	__ MGMT 221 Global Business Environment (Formerly MGMT 320) (Satisfies Global Awareness Elective) 3
__ ACCT 221 Principles of Accounting I 3	__ MGMT 234 Informatics Programming & Application (Formerly MIS 352) *** 3
__ Humanities & Fine Arts (HFA) Elective 3	__ ACCT 222 Principles of Accounting II 3
<b>Total Hours 15</b>	<b>Total Hours 15</b>

JUNIOR YEAR FALL SEMESTER	JUNIOR YEAR SPRING SEMESTER
__ MKTG 230 Marketing Concepts (Formerly MKTG 430) 3	__ MGMT 303 Legal Environment of Business (Formerly MGMT 361) 3
__ MGMT 315 Management Science (Formerly MGMT 481) 3	__ MGMT 330 Operations Management (Formerly MGMT 482) 3
__ MGMT 321 Organizational Behavior (Formerly MGMT 426) 3	__ FIN 343 Principles of Finance (Formerly FIN 453) 3
__ MGMT 333 Object Oriented Analysis & Design ** (Formerly MIS 447) 3	__ MGMT 322 Human Resource Management (Formerly MGMT 522) 3
__ ACCT 326 Managerial Accounting (Formerly ACCT 446) 3	__ MGMT 337 Business Process & Systems Analysis *** (Formerly MIS 448) 3
<b>Total Hours 15</b>	<b>Total Hours 15</b>

SENIOR YEAR FALL SEMESTER	SENIOR YEAR SPRING SEMESTER
__ MGMT 429 Business Law (Formerly MGMT 462) 3	__ MGMT 427 Business Ethics & Social Responsibility *** 3
__ MGMT 430 Organizational Design & Change (Formerly MGMT 524) 3	__ MGMT 492 Senior Mgmt. Seminar (Formerly MIS 640) 3
__ MGMT 432 Business Intelligence Applications ** (Formerly MIS 449) 3	__ MGMT 495 Strategic Management (Formerly MGMT 520) 3
__ MGMT 434 Database Application ** Development (Formerly MIS 500) 3	__ Free Elective 3
__ African American Culture and History Elective 3	__ Free Elective 3
<b>Total Hours 15</b>	<b>Total Hours 15</b>

\*One of the two Scientific Reasoning courses chosen in the first year must be a course with a lab (4 credits).

**Major Code: MIS**

**Total Credit Hours 120**

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**FALL 2016**

Students in the Department of Management may select a major in General Management, Management with a concentration in Management Information Systems (MIS), Management with a concentration in Entrepreneurship and Innovation or Management with a concentration in International Management.

Students in the College of Business and Economics must earn a minimum grade of “C” in the following courses: **ENGL 100, 101; MATH 111 (including MATH 101/102 or MATH 103/104 substitutions), 112. MGMT 110 (220), 315 (481), 495 (520); ACCT 221; ECON 206 and BUED 260 (360).** Additionally, a minimum grade of a “C” must be earned in all **10 (30 hours) courses listed as Major Program Requirements.**

**NOTE:** Incoming Freshmen are required to complete a **one-hour (1) course in Student Success, a three-hour (3) course in African-American Culture and History, a three-hour (3) course in Global Awareness, a three-hour (3) course in Humanities and Fine Arts, and a three-hour (3) course in Social Sciences.** These courses must be met as part of the student’s general education requirements, major course requirements, or free electives, from the approved General Education Course List. It is imperative that you are properly advised to insure that you have met these requirements.

<b>MAJOR PROGRAM REQUIREMENTS</b>	<b>CREDIT HOURS</b>
__MGMT 221 Global Business Environment (Formerly MGMT 320)	3
__MGMT 234 Informatics Programming and Application (Formerly MIS 352)	3
__MGMT 321 Organizational Behavior (Formerly MGMT 426)	3
__MGMT 322 Human Resource Management (Formerly MGMT 522)	3
__MGMT 330 Operations Management (Formerly MGMT 482)	3
__MGMT 427 Business Ethics and Social Responsibility	3
__MGMT 429 Business Law (Formerly MGMT 462)	3
__MGMT 430 Organizational Design & Change (Formerly MGMT 524)	3
__MGMT 434 Database Application Development (Formerly MIS 500)	3
__ACCT 326 (Formerly ACCT 446) Managerial Accounting	3
<b>Total Hours</b>	<b>30</b>

**ENDNOTES**

**Management Electives:** Select courses from the following: MGMT 232, 343, 429, 430, 473, 485, 490, and 398; TSCM 240 and other approved Junior/Senior level Business courses.

**Free Elective:** The student may select any three credit course within the university for which he/she has the necessary prerequisite(s). If the student chooses to select a course within the College of Business & Economics, he/she must see their academic advisor for recommendation.

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- In order to meet graduation requirements, a student majoring in Management must maintain a 2.0 overall GPA and a grade of “C” or better in each of the major program requirements.
- **After completing 75 semester hours of course work, a student must request a Degree Audit from the Department of Management and make an appointment with the Chairperson for review.**