UMBC UGC Program Changes & Other Request: BA in Business Technology Administration (BTA)

Date Submitted: Nov 2020 Proposed Effective Date: Fall 2021

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Specifics (see instructions):

Information Systems

- IS 125 Information Systems Logic & Structured Design
- IS 202 Systems Analysis Methods
- IS 295 Intermediate Business Applications
- IS 300 Management Information Systems
- IS 303 Fundamentals of Human-Computer Interaction
- IS 320 Advanced Business Applications
- IS 325 Introduction to Management Science
- IS 350 Business Communications Systems
- IS 438 Project Management
- IS 440 Integrating Technology into Business Processes
- IS 3xx or 4xx Upper Level IS Elective (Students may not use IS 397, IS 399, IS 400, IS 467, IS 469, IS 478, IS 479, or any course being used to satisfy an IS certificate requirement.)

Mathematics and Statistics

- MATH 155 Applied Calculus
- STAT 351 Applied Statistics for Business and Economics (M)

Economics and English

- ECON 101 Principles of Microeconomics (SS)
- ECON 102 Principles of Macroeconomics (SS)
- ECON 121 Principles of Accounting I
- ECON 122 Principles of Accounting II
- ENGL 393 Technical Communication

Management

- MGMT 210 The Practice of Management
- MGMT 489 Seminar in Management and Administration
- MGMT 3xx or 4xx Upper Level MGMT Elective

Information Systems

- IS 125 Information Systems Logic & Structured Design OR IS296 – Foundations of Data Science
- IS 202 Systems Analysis Methods
- IS 295 Intermediate Business Applications
- IS 300 Management Information Systems
- IS 303 Fundamentals of Human-Computer Interaction
- IS 320 Advanced Business Applications
- IS 325 Introduction to Management Science
- IS 350 Business Communications Systems
- IS 438 Project Management
- IS 440 Integrating Technology into Business Processes
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(may not use MGMT)	399, or a	course	being	used	to
satisfy a certificate re-	quiremer	nt)			

(may not use MGMT 399, or a course being used to satisfy a certificate requirement)

Rationale (see instructions):

The only change we are making is to allow students to take IS296 – Foundations of Data Science, a new course that has been created, as a programming course in place of IS125, which was already in the major. The reason for this is to provide more options on programming courses for BTA students, and IS296 serves as a good alternative