

2019-2020 **Student Name:**

Date:

Degree Worksheet **BS IN INFORMATION SYSTEMS MANAGEMENT**

This worksheet is designed to help you plan and track your progress toward your degree. It lists all graduation requirements in the recommended sequence. For full course descriptions, please refer to the current undergraduate Catalog.

SEQUENCE	COURSE TAKEN OR TRANSFERRED	SEMESTER TAKEN OR CREDIT REMAINING
Courses are listed in the order in which students should take them. Changes in courses and order may affect other elements of the degree plan.		

Recommendations will differ for specific majors. Refer to catalog for alternatives to recommended general education requirements (GenEds). Courses used for GenEds may not be used in the major or minor.

GENERAL EDUCATION COURSES (41 credits)					
PACE 111T (3) Or other PACE 111 course chosen from 111B, 111C, 111M, 111P, 111S, or 111T					
WRTG 111 (3) Or other 3-credit WRTG course except 288, 388, 486A, 486B. COMM 390 and 492, ENGL 102 and JOUR 201 apply					
WRTG 112 (3) Required GenEd course. Must be completed with a grade of C- or better					
STAT 200 (3) Or other approved math GenEd course (MATH 105, MATH 107, STAT 200, or more advanced MATH or STAT)					
LIBS 150 or CAPL 398A (1) Or other GenEd elective					
CMIS 102 (3) Or other programming language course (C++, Java, or C# recommended). Related requirement for major					
HIST 125 (3) Or other arts/humanities GenEd course					
HUMN 100 (3) Or other arts/humanities GenEd course					
GEOL 100 (3) Or other 3-credit biological/physical science GenEd course					
BIOL 101/102 or NSCI 100/101 (4) Or other biological/physical science GenEd course with related lab					
ECON 103 (3) Or other behavioral/social science GenEd course					
BEHS 103 (3) Or other behavioral/social science GenEd course					
SPCH 100 (3) Or other communication, writing, or speech GenEd course					
WRTG 393 (3) Or other upper-level advanced writing GenEd course					

CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS See catalog for overview of all requirements.					
0 0 0	30 credits at UMGC, including at least half of the major and minor and 15 upper level credits. 45 upper-level credits, including half the credit for the major and for the minor. All required courses <u>and</u> minimum number of credits for major and minor. Prerequisites for major and minor courses, if needed.	00000	All General Education Requirements. Grace of C- or better in WRTG 112 Grade of C or better in all courses for the major and minor. Overall GPA of at least 2.0. At least half the credit for the major earned through graded coursework. Total 120 credits		
NO	TES:				



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SEQUENCE 33 total credits for major, of which at least half must be upper-level and at least half taken through UMGC.	COURSE TAKEN	SEMESTER TAKEN OR CREDIT REMAINING
MAJOR COURSES (30 credits)		<u>-</u>
◆ IFSM 300 Information Systems in Organizations (3)		
◆ IFSM 301 Foundations of Information Systems Management (3)		
◆ IFSM 304 Ethics in Information Technology (3)		
◆ IFSM 310 Software and Hardware Infrastructure Concepts (3)		
◆ IFSM 330 Business Intelligence and Data Analytics (3)		
◆ IFSM 311 Enterprise Architecture (3)		
◆ IFSM 370 Telecommunications in Information Systems (3)		
◆ IFSM 432 Business Continuity Planning (3)		
◆ IFSM 438 Information Systems Project Management (3)		
◆ IFSM 461 Systems Analysis & Design (3)		
CAPSTONE COURSE FOR MAJOR (3 credits) To be taken in last 15 credits	-	-
◆ IFSM 495 Trends & Practical Applications in Information Systems Management (3)		
MINOR OR ELECTIVES (15 credits, at least 9 credits upper level for minor) Complet courses.	te in last 60 credits a	long with major
See requirements of individual minor.		
Recommended: business administration, cybersecurity, marketing		
ADDITIONAL ELECTIVES (31 credits)	<u> </u>	<u>L</u>
Choose any courses to meet 120 credits for degree. Note minimum requirements for		
upper-level coursework. Complete in last 60 credits along with major and minor courses.		
Complete in last of credits along with major and minor courses.		
TOTAL: 120 CREDITS		