## ATLANTA METROPOLITAN STATE COLLEGE

Student Academic Advisement Worksheet

## Associates of Science, Core Curriculum (Pathway: Cyber Security) Academic Focus Area: Business and Technology

This information provided is based on the Academic Catalog. We recommend that current students review their DegreeWorks Audit in the Student Portal for personalized information and meet with their Advisor.

Area A: Essential Skills (9 Semester Hours)	Course Chosen	Term Taken	Grade	Credit Hours
ENGL 1101 (Minimum Grade of "C") - English Composition 1	ENGL 1101			3
ENGL 1102 (Minimum Grade of "C") - English Composition 2	ENGL 1102			3
Math 1111 - College Algebra				3
Area B: Institutional Options (4 Semester Hours)				
AMIR 1001 - Thinking, Learning, and Communications	AMIR 1001			4
Area C: Humanities & Fine Arts (6 Semester Hours)		1	I	
COMM 1110 - Public Speaking				3
ARTS 1100 or MUSC 1100 - Art Appreciation or Music Appreciation				3
Area D: Science, Mathematics, & Technology (11 Semester Hours)				
Courses should be selected from appropriate science or non-science programs of study. (See catalog listings).				
BIOL 1101K <u>or</u> BIOL 1107K - Intro to Biology 1 with Lab or Principles of Biology 1 with Lab				4
BIOL 1102K <u>or</u> BIOL 1108K - Intro to Biology 2 with Lab or Principles of Biology 2 with Lab				4
Science, Math, & Technology Elective: MATH 1401 - Introduction to Statistics				3
Area E: Social Sciences (12 Semester Hours)				
POLS 1101 - American Government - Satisfies US & GA Constitution Requirements (Non-USG American Government substitutions must be supplemented by passing the Georgia government exam.)	POLS 1101			3
HIST 2111 or HIST 2112 - United States History 1 or 2				3
ECON 2105 or ECON 2106 - Principles of Microeconomics or Macroeconomics				3
SOCI 1101 or PSYC 1101 - Introduction to Sociology or Psychology				3
Area F: Courses Appropriate to Program of Study (18 Semester Hours)				
CSCI 1248 - Introduction to Cyber Security				3
ITEC 2202 - Operating Systems and Hardware				3
CSCI 1146 - Introduction to Java Programming				3
CSCI 2216 - Survey of Programming				3
ITEC 2205 - Data Communication and Networking				3
CSCI 2290 - Cyber Security Analysis and Practice				3
Additional Requirement (1 Semester Hour)				
FYEX 1630 - First Year Experience	FYEX 1630			1
	T	OTAL PROGRAI	M HOURS	61
Courses may not be used to satisfy requirements in more than one Area.		Co-Req		ments
	Req.	Co-Req	Term	Grade
Chudantia Nama	Co-Req	Course	Taken	
Student's Name	8	ENGL 0999		
AMSC ID:	with	MATH 0999		
Advisor Signature:	Students	MATH 0998		
Date:	Stu	MATH 0996		