Course Transfer Equivalency – BS in Information Technology
MGA School of Information Technology & Maricopa County Community Colleges

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 101**
ENGL 1102 or 1102H	**ENG 102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 151 or 152**

AREA B – Institutional Options 4 HOURS		
Area B Elective (ITEC 1001 recommended)		

AREA C – Humanities/Fine Arts 6 HOURS	
Literature-based Elective **Choose one (circle):** ENGL 2111***, 2112***, 2121, 2122, 2131, 2131H, 2132, 2132H, 2141, 2142	**ENH 221, 222, 241 or 242**
Area C Elective COMM 1110 or COMM 1100	**COM 100 or COM 225**

AREA D – Nat Science, Math, and Tech 11-12 HOURS	
Area D Elective **Choose one (circle)** MATH 1200, 1401, 1251, 1501, 2252, 2253, 2260, 2270	**MAT 206**
Lab-Science Electives **Choose two (circle):** ASTR 1010K, 1020K, BIOL 1001K, 1001K-H, 1002K, 1002K-H, 2107K, 2108K,* CHEM 1151K, 1152K, 1211K, 1212K GEOL 1125, 1126, PHSC 1011K, PHYS 1011K, 1012K, 1111K, 1112K, 2211K, 2212K	**PHY 111, CHM 130AA, BIO 100, AST 111/113,PHY 112, AST 112/114** **Any Lab Science course not taken above**
*Students cannot receive graduation credit for both BIOL 1001 and BIOL 2107 or for both BIOL 1002 and BIOL 2108.	

AREA E – Social Science 12 HOURS	
*POLS 1101 or 1101H	**POS 110**
**HIST 2111, 2111H, 2112, or 2112H	**HIS 103 or 104**
Area E Elective **Choose two (circle):** ANTH 1102, ECON 2105, 2105H, 2106, 2106H, HIST 1111, 1112, 1190, 2111, 2111H, 2112, 2112H, GEOG 1101 POLS 2101, 2201, 2301, 2401 PSYC 1101, 1101H, SOCI 1101, 1101H, 1160	**PSY 101, SOC 101, or approved Social Science Elective** **PSY 101, SOC 101, or approved Social Science Elective**
***Student must take exam to satisfy Georgia Legislative requirements** ****Student must take exam to satisfy Georgia History requirements**	

AREA F 18-19 HOURS		
MAJOR FIELD	HRS	GRADE
ITEC 2215 Intro to IT	**CIS 105**	
ITEC 2260 Intro to Programming	**CIS 150AB**	
ITEC 2270 Application Development	**CIS 159, 162AB, 162AD, 163AA**	
ITEC 2320 Networking Essentials	**CNT 140AA**	
ITEC 2380 Web Development	**CIS 133DA**	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	**MAT 220, 221, 227, 230. or 240**	

IT UPPER DIVISION REQUIREMENTS		
IT Upper Level Core Courses 21 HOURS		
ITEC 3155 Systems Analysis & Design		
ITEC 3235 Human Computer Interaction		
ITEC 3245 Database Principles		
ITEC 3300 Project Management		
ITEC 4200 Foundations of Info Assurance		
ITEC 4205 Legal and Ethical Issues in IT		
ITEC 4750 Senior Capstone		

IT Concentration **21-30** HRS		

Additional Courses 9-18 HRS		
ANY IT related course	**3**	
ANY IT related course	**3**	
ANY IT related course	**3**	
ANY IT related course	**3**	
ANY IT related course	**3**	
ANY IT related course	**3**	