Central Georgia Technical College and Middle Georgia State University
Course Articulation Agreement
AAS Computer Information Systems– Bachelor of Science Information Technology

1. The joint program will be open to Central Georgia Technical College graduates with an AAS Computer Information Systems Degree and only for candidates entering the online or face-to-face Bachelor of Science degree in Information Technology major at Middle Georgia State University.

2. Middle Georgia State University will accept the general education courses for transfer as detailed in the articulation agreement between the University System of Georgia and the Technical College System of Georgia. Courses will only be accepted from accredited colleges and universities.

3. All Central Georgia Technical College courses transferred to Area F OR to major requirements toward the Bachelor of Science degree in Information Technology will be taught by qualified faculty as determined by SACSCOC 6.2a Faculty qualifications. When determining acceptable qualifications primary consideration is given to highest degree earned in the discipline. Consideration is also given to the individual's competence, effectiveness, and capacity, including as appropriate, undergraduate and graduate degrees, related work experiences in the field, professional licensure and certifications, honors and awards, continuous documented excellence in teaching, or other demonstrated competencies and achievements that contribute to effective teaching and student learning outcomes.

4. Only Central Georgia Technical College courses with a grade of "C" or higher will be transferred to Area F or to major requirements toward the Bachelor of Science degree in Information Technology.

5. Qualified Central Georgia Technical College graduates will be required to fulfill all of the Information Technology program's Area F requirements (18 semester hours), the program's ITEC upper level core requirements (21 semester hours), and a minimum of 18 semester hours of upper level ITEC electives.

6. MGA candidates for degrees must complete a minimum of 120 semester hours of academic work with a grade point of 2.0 or better calculated on all work attempted at MGA. The academic work must include at least 21 semester hours of upper division courses in the major field and at least 39 semester hours of upper division work overall.

7. Of the 40 semester hours immediately preceding graduation, at least 30 must be taken in residence at MGA. Any student admitted to MGA for the final year must be in residence for two semesters and must complete at least 30 semester hours in residence, including 21 hours of upper division work in the major.

8. All University System of Georgia and Middle Georgia State University requirements for graduation must be satisfied.

MIDDLE GEORGIA STATE UNIVERSITY
CENTRAL GEORGIA TECHNICAL COLLEGE
MEMORANDUM OF UNDERSTANDING FOR
COURSE ARTICULATION AGREEMENTS

Middle Georgia State University and Central Georgia Technical College agree as follows:

1. Purpose: The two institutions are entering into a Memorandum of Understanding for Course Articulation Agreements to assist and promote the transferability of coursework in programs between the two institutions.

2. Terms: Terms of the MOU will be effective April 1, 2021. Either party may terminate agreements under this MOU upon giving written notice to the other party. Such notice must be given one full semester prior to the agreement in question being canceled.

3. Conditions: The institutions will agree to specific lists of courses in programs that will transfer from Central Georgia Technical College to Middle Georgia State University. This MOU assures the acceptance by Middle Georgia State University of the courses as listed in the subsequent agreements.

For Middle Georgia State University

Debra Matthews
_____

Dr. Debra Matthews, Interim Provost
Middle Georgia State University
100 University Parkway
Macon, GA 31206

4/6/2021
_____

Date

For Central Georgia Technical College

_____

Dr. Amy Holloway
Vice President of Academic Affairs
Central Georgia Technical College
3300 Macon Tech Drive
Macon, GA 31206

4/1/2021
_____

Date

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 1101**
ENGL 1102 or 1102H	**ENL 1102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 1111**
*MATH 1101 is required if SAT Math < 550 or ACT < 24	

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	**ENGL 2130**
Area C Elective COMM 1110 or COMM 1100	**SPCH 1101**

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	**MATH 1127**
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	**Lab Science Elective (Choose 2)** **(BIOL 1111/111L; BIOL 1112/1112L; CHEM 1211/1121L; CHEM 1212/1212L; PHYS 1111/111L; PHYS 1112/1112L)**
*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	**POLS 1101**
**HIST 2111, 2111H, 2112, or 2112H	**HIST 2111 or 2112**
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	**Social/Behavioral Elective (Choose 2)** **(ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101)**
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	**CIST 1001**	
ITEC 2260 Intro to Programming	**CIST 1305**	
ITEC 2270 Application Development	**CIST 1601**	
ITEC 2320 Networking Essentials	**CIST 1401 or 2451**	
ITEC 2380 Web Development	**CIST 1602**	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	**MATH 1131**	

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	30 HRS	
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
CIST 2601	**3**	
CIST 2602	**3**	
CIST 2611	**3**	
CIST 2612	**3**	

Additional Courses	9 HRS	
CIST 1135	**3**	
CIST 1122	**3**	
CIST Elective	**3**	

Middle Georgia State University

BS in Information Technology

CENTRAL GEORGIA cgtc TECHNICAL COLLEGE

AAS in Computer Information Systems Technology, Concentration, IT Professional

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 1101**
ENGL 1102 or 1102H	**ENL 1102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 1111**
*MATH 1101 is required if SAT Math < 550 or ACT < 24	

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	**ENGL 2130**
Area C Elective COMM 1110 or COMM 1100	**SPCH 1101**

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	**MATH 1127**
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	**Lab Science Elective (Choose 2)** **(BIOL 1111/111L; BIOL 1112/1112L; CHEM 1211/1121L; CHEM 1212/1212L; PHYS 1111/111L; PHYS 1112/1112L)**
*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	**POLS 1101**
**HIST 2111, 2111H, 2112, or 2112H	**HIST 2111 or 2112**
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	**Social/Behavioral Elective (Choose 2)** **(ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101)**
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	**CIST 1001**	
ITEC 2260 Intro to Programming	**CIST 1305**	
ITEC 2270 Application Development	**CIST 2341 or 2371**	
ITEC 2320 Networking Essentials	**CIST 1401**	
ITEC 2380 Web Development	**CIST 1135**	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	**MATH 1131**	

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	30 HRS	
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
CIST 1122	**3**	
CIST 1601	**3**	
CIST 2451	**3**	
CIST 2411	**3**	

Additional Courses	9 HRS	
CIST 2452	**3**	
CIST 2412, 2413, OR 2414	**3**	
CIST Elective	**3**	

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 1101**
ENGL 1102 or 1102H	**ENL 1102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 1111**
*MATH 1101 is required if SAT Math < 550 or ACT < 24	

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	**ENGL 2130**
Area C Elective COMM 1110 or COMM 1100	**SPCH 1101**

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	**MATH 1127**
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	Lab Science Elective (Choose 2) **(BIOL 1111/111L; BIOL 1112/1112L; CHEM 1211/1121L; CHEM 1212/1212L; PHYS 1111/111L; PHYS 1112/1112L)**
*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	**POLS 1101**
**HIST 2111, 2111H, 2112, or 2112H	**HIST 2111 or 2112**
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	Social/Behavioral Elective (Choose 2) **(ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101)**
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	**CIST 1001**	
ITEC 2260 Intro to Programming	**CIST 1305**	
ITEC 2270 Application Development	**CIST 1135**	
ITEC 2320 Networking Essentials	**CIST 1401 or 2451**	
ITEC 2380 Web Development	**CIST 1122**	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	**MATH 1131**	

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 **30** HRS		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
CIST 1601	**3**	
CIST Elective	**3**	
CIST Elective	**3**	
CIST Elective	**3**	

Additional Courses 9 HRS		
CIST Elective	**3**	
CIST Elective	**3**	
CIST Elective	**3**	

BS in Information Technology

AAS in Computer Information Systems Technology, Concentration, Computer Programming

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 1101**
ENGL 1102 or 1102H	**ENL 1102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 1111**
*MATH 1101 is required if SAT Math < 550 or ACT < 24	

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	**ENGL 2130**
Area C Elective COMM 1110 or COMM 1100	**SPCH 1101**

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	**MATH 1127**
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	**Lab Science Elective (Choose 2)** **(BIOL 1111/111L; BIOL 1112/1112L; CHEM 1211/1121L; CHEM 1212/1212L; PHYS 1111/111L; PHYS 1112/1112L)**
*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	**POLS 1101**
**HIST 2111, 2111H, 2112, or 2112H	**HIST 2111 or 2112**
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	**Social/Behavioral Elective (Choose 2)** **(ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101)**

*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	**CIST 1001**	
ITEC 2260 Intro to Programming	**CIST 1305**	
ITEC 2270 Application Development	**CIST 2341, 2361, or 2371**	
ITEC 2320 Networking Essentials	**CIST 1220**	
ITEC 2380 Web Development	**CIST 1510**	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	**MATH 1131**	

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	**30 HRS**	
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
ACCT 1100, BUSN 1300, or MGMT 1120	**3**	
CIST 2921	**3**	
CIST 2381	**3**	
CIST 2342	**3**	

Additional Courses	9 HRS	
CIST 2362	**3**	
CIST 2371	**3**	
CIST 2372 OR CIST Elective	**3**	

BS in Information Technology

AAS in Computer Information Systems Technology, Concentration, Computer Support Specialist

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 1101**
ENGL 1102 or 1102H	**ENL 1102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 1111**
*MATH 1101 is required if SAT Math < 550 or ACT < 24	

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	**ENGL 2130**
Area C Elective COMM 1110 or COMM 1100	**SPCH 1101**

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	**MATH 1127**
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	**Lab Science Elective (Choose 2)** **(BIOL 1111/111L; BIOL 1112/1112L; CHEM 1211/1121L; CHEM 1212/1212L; PHYS 1111/111L; PHYS 1112/1112L)**
*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	**POLS 1101**
**HIST 2111, 2111H, 2112, or 2112H	**HIST 2111 or 2112**
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	**Social/Behavioral Elective (Choose 2)** **(ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101)**
**Student must take exam to satisfy Georgia Legislative requirements	

AREA F		18-19 HOURS
MAJOR FIELD HRS GRADE		
ITEC 2215 Intro to IT	**CIST 1001**	
ITEC 2260 Intro to Programming	**CIST 1305**	
ITEC 2270 Application Development	**CIST 2129 or 1220**	
ITEC 2320 Networking Essentials	**CIST 1401 or 2451**	
ITEC 2380 Web Development	**CIST 1135**	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	**MATH 1131**	

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	**30** HRS	
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
CIST 1122	**3**	
CIST 1601	**3**	
CIST 2128 OR CIST 2127	**3**	
CIST 2921	**3**	

Additional Courses	9 HRS	
CIST Elective	**3**	
CIST Elective	**3**	
CIST Elective	**3**	

BS in Information Technology

AAS in Computer Information Systems Technology, Concentration, Web Design & Development

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 1101**
ENGL 1102 or 1102H	**ENL 1102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 1111**
*MATH 1101 is required if SAT Math < 550 or ACT < 24	

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	**ENGL 2130**
Area C Elective COMM 1110 or COMM 1100	**SPCH 1101**

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	**MATH 1127**
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	**Lab Science Elective (Choose 2)** **(BIOL 1111/111L; BIOL 1112/1112L; CHEM 1211/1121L; CHEM 1212/1212L; PHYS 1111/111L; PHYS 1112/1112L)**
*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	**POLS 1101**
**HIST 2111, 2111H, 2112, or 2112H	**HIST 2111 or 2112**
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	**Social/Behavioral Elective (Choose 2)** **(ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101)**

*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	**CIST 1001**	
ITEC 2260 Intro to Programming	**CIST 1305**	
ITEC 2270 Application Development	**CIST 2431 or 2371**	
ITEC 2320 Networking Essentials	**CIST 1601**	
ITEC 2380 Web Development	**CIST 1510**	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	**MATH 1131**	

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	**30** HRS	
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
CIST 1220	**3**	
CIST 2510	**3**	
CIST 1530	**3**	
CIST 2550	**3**	

Additional Courses	**9 HRS**	
CIST 1520	**3**	
CIST 2921	**3**	
CIST 2950 or 2991	**3**	