

MEMORANDUM OF UNDERSTANDING
BETWEEN
THE UNITED STATES ARMY CYBER CENTER OF EXCELLENCE
FORT GORDON, GEORGIA
AND
MIDDLE GEORGIA STATE UNIVERSITY
MACON, GEORGIA

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

This Memorandum of Understanding (MOU) is made as of the date of the last signature to this agreement by and between the Middle Georgia State University (MGA) and the Cyber Center of Excellence (CCoE) (referred to collectively, as the "Parties").

Middle Georgia State University (MGA) educates, and graduates inspired, lifelong learners whose scholarship and careers enhance the region through professional leadership, innovative partnerships, and community engagement.

The CCoE mission is to develop Warfighters, leaders, and capabilities to operate, defend, attack, and influence through cyberspace and the electromagnetic spectrum to fight and win in multi-domain operations.

1. REFERENCES/AUTHORITIES:

- a. Executive Order 13607: Establishing Principles of Excellence for Educational Institutions Serving Service Members, Veterans, Spouses, and other Family Members, 27 April 2012
- b. Department of Defense Instruction (DoDI) 4000.19, Support Agreements, 16 December 2020
- c. Department of Defense University Affiliated Research Center (UARC) Management Plan, 23 June 2010
- d. Department of Defense Strategy for Operating in Cyber Space, 2011
- e. Department of Defense Cyberspace Workforce Strategy, 4 December 2013
- f. Department of Defense Cyber Strategy, 18 September 2018
- g. Department of Defense Instruction (DoDI) 1322.25, Voluntary Education

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

Programs, 15 March 2011, Incorporating Change 3, Effective 7 July 2014

h. Army Regulation 621-1, Advanced Education Programs And Requirements For Military Personnel

i. Army Regulation 621-5, Army Continuing Education System

j. United States Army Cyber Center of Excellence Strategic Plan, 2020-2021

2. **PURPOSE:** This MOU establishes the terms for awarding course credit from MGA to enlisted personnel that have completed training/education courses at the CCoE, as outlined in paragraph 4. The credits will apply towards MGA's Bachelor of Science (BS) in Information Technology program. The MOU also establishes a relationship between said Parties to support the growth of each organization's students and workforce while detailing the objectives and scope of education, training, technical support, and outreach provided by the Parties.

3. **UNDERSTANDING OF THE PARTIES:** The Parties hereby mutually agree to undertake and promote the benefits of this collaboration as follows:

a. The CCoE will list the MGA Bachelor of Science in Information Technology program on the CCoE website for Continued Education Degree Programs (CEDP) and assist MGA in working with Army Continuing Education System (ACES) to access and/or update the ArmyIgnitEd web portal. Updating the ArmyIgnitEd portal will help inform Soldiers of the benefits available to them pursuant to this MOU, and to inform them of their ability to receive course credit from MGA in accordance with the terms of this MOU. The CCoE will refer interested students to ArmyIgnitEd, the CCoE CEDP website, and/or Army University's webpage to obtain such information.

b. MGA will implement and maintain a publicly-accessible webpage that identifies the degree and/or class enrollment options for students who are eligible to obtain credit pursuant to this MOU. The MGA webpage(s) will provide a degree map and contact information for the programs described in Appendix A. The system institution webpage(s) will be updated regularly as needed to publicize the official listing and status of programs.

c. Each Party grants to the other a royalty-free, nonexclusive, non-transferable revocable license to use its name, logos, and other identifying symbols for the limited purpose of this section. Except as specifically

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

authorized in this MOU, however, neither Party shall use 1) the name or marks of the other; 2) the name or likeness of any student; or 3) the name or likeness of an employee or officer of the other in connection with any product, service, promotion, news release or other publicity without the prior written permission of the other Party and of the individual(s) whose name(s) or likeness may be under consideration.

4. CONTINUING EDUCATION DEGREE PROGRAM (CEDP) REQUIREMENTS:

a. Students enrolling in the MGA BS in Information Technology program under the provisions of this MoU must:

(1) Be currently serving in the Department of the Army while possessing Military Occupational Specialty (MOS) 25B, 25D, 25S, or 25U; or having recently been retired (no more than three years from the date of this agreement) from the aforementioned MOSs'.

(2) Have completed the MOS courses outlined in item 4.b, for which they are seeking course credit.

(3) Present a Joint Service Transcript (JST) as well as course completion certificates to receive credit for the courses outlined in this MOU.

(4) Meet all admission requirements for MGA and the BS in Information Technology Program. Information pertaining to adult and military students is available at <https://www.mga.edu/admissions/adult-learners.php>.

(5) Submit all standard examinations scores for college credit completed (such as College Level Examination Program (CLEP), and other competency exams). A full list of how credit received at MGA for these exams can be found by visiting <https://www.mga.edu/testing-services/tests/clep.php>.

(6) Adhere to all MGA's graduation requirements as defined by the MGA catalog.

b. MGA agrees to:

(1) Award academic credit towards MGA's BS in Information Technology program for enrollees who have completed the 531-25B10 Information Technology Specialist, 101-25U10 Signal Support System

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

Specialist, or 230-25D30 Cyber Network Defender Military Occupational Specialty Courses. The credits awarded for each course are as follows:

Military Course	MGA's Course	Course Credit Hours
531-25B10	ITEC Elective	3
	ITEC Elective	3
230-25D30	ITEC 4421 Network Security	3
	ITEC 4341 Network Forensics/Incident Response	3
	ITEC 4344 Ethical Hacking	3
102-25S10	ITEC 2320 Networking Essentials	3
	Three lower-level (2000) course electives	9
	OR ITEC upper-level (3000/4000) Elective	3
101-25U10	ITEC 2215 Introduction to IT	3
	ITEC 2320 Networking Essentials	3
	Three lower-level (2000) course electives	9
	OR ITEC 4200 Foundations of Information Security	3

Please refer to Appendix B for mapping of CCoE specific courses to the program of study for the BS in Information Technology degree.

(2) Provide distance learning opportunities for students enrolling in the BS in Information Technology program under this agreement.

(3) Charge its publicly published tuition rate to active duty military and active reservists, including members of the National Guard, for both online courses worldwide and face-to-face courses offered in the United States, as per Army Regulation 621-5. MGA's tuition rates are subject to change. Current tuition rates can be found at <https://www.mga.edu/bursar/tuition-fees/index.php>. The student's military service will pay up to \$250.00 in tuition and fees per semester hour. The student is responsible for paying any tuition and fees more than \$250.00 per semester hour.

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

(4) Maintain institutional authority of the terms of student matriculation, degree offerings, requirements, and awarding of degrees in accordance with each institution's policies and procedures and applicable U.S. Army regulations.

(5) Obtain Department of Homeland Security (DHS) and National Security Agency (NSA) designation as Academic Centers of Excellence in Cyber Defense or Cyber Operations for cyber programs.

(6) If on-site at Fort Gordon, comply with installation policies, procedures, and requirements for physical security and information technology access and use, complying with the Installation Access Guidance that is integral to DODI 1322.25 and in keeping with Executive Order 13607. Also, onsite institutions must fulfill requirements for postsecondary institutions that present instruction on a military installation as stated in AR 621-1.

(7) Adopt the ArmyIgnitEd processes. ArmyIgnitEd is the ACES centralized management system for the Army's postsecondary voluntary education programs. Sign the DoD MOU and adhere to its policies. Other contracts that participating institutions may have with military installations and ACES remain in place and are supplemented with DOD Instruction (DODI) 1322.25.

(8) To the extent that student data must be provided to representatives of the Army, pursuant to such policies and procedures, institutions will provide such information for students who have consented to the release of such information, in accordance with the Family Educational Rights and Privacy Act (FERPA).

(9) During normal business hours, provide students with regular and accessible academic advisement services at the institution where the student is enrolled via walk-in appointments, telephone, email, and/or synchronous web chat/video services, or other established or new student services.

(10) Provide online coordinators via the ArmyIgnitEd portal to assist with Soldier registrations and resolution of help desk cases submitted by the Education Services Officer (ESO) within 2 business days of receipt.

(11) In the event of program termination, participating institutions will make reasonable efforts to assist students affected by the change.

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

(12) Provide or arrange for library and other reference and research resources that are appropriate for the level of the academic offerings, and which correspond with the Guidelines for Extended Library Services published by the Association of College and Research Libraries.

(13) Make education resources and materials available for students to fully participate in the courses in which they enroll on the same basis as such materials are available to other students of the institution.

(14) Annually, provide projected term and registration dates, along with class schedules for ACES approval before posting courses on ArmyIgnitEd. Advise ACES of any change in, or deletion of, scheduled course offerings.

(15) Provide guidance to students on alternatives for course enrollments in the event of course cancellation. Notify students when a class (or a class related activity) is cancelled due to an emergency, hazardous weather conditions, breach in security, or instructor unavailability.

(16) Maintain policies and procedures that outline how, if awarded, academic credit is awarded for successful completion of relevant military training, college-level curricula, and standardize examinations offered by nationally recognized organizations, such as the Advanced Placement Program (AP), the International Baccalaureate Program (IB), the College Level Examination Program, and DANTES Subject Standardized Test Program (DSST). The policy and procedures shall apply to both in-state and out-of-state students and comply with the guidelines set forth in the institution's academic/student affairs handbook.

(17) Provide all Signal Soldiers with written withdrawal policies, procedures, and provisions for tuition refund as it pertains to ArmyIgnitEd at the time of academic advisement and registration periods.

(18) Provide advisement of, and assistance to pursue, any supplemental financial aid other than Army tuition assistance for those students who are ineligible for Army tuition assistance (e.g., Veterans Administration benefits, basic grants, and scholarships).

(19) Provide a certificate, diploma, or degree to those students meeting the institution's requirements, and provide, at a minimum, an annual graduation ceremony consistent with the policies of the institution.

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

5. OTHER KEY REQUIREMENTS:

a. CCoE agrees to:

(1) Provide advisory assistance to participating MGA institutions in curriculum development and, at the discretion of the CCoE and invitation of the MGA institution, serve as guest instructors and speakers during seminars and courses.

(2) Facilitate the possibility of field experiences including internships, capstone projects, and more for students enrolled in approved programs or classes at MGA.

(3) Inform MGA representatives of collaboration opportunities for capability experimentation and research.

(4) Support efforts to promote cyber security teaching and learning throughout Georgia in areas which align with the CCoE mission and responsibilities.

b. MGA agrees to:

(1) Designate a representative to liaise with CCoE personnel through regular engagements and appointments at least annually to facilitate this agreement as needed.

(2) Promote and support MGA student attendance and/or participation in CCoE-affiliated conferences and symposiums.

(3) Identify faculty that can serve on CCoE-affiliated subject matter expert panels, conferences, or symposiums and support that service.

6. EFFECTIVE DATE AND TERMINATION: This MOU will be effective from the last date of signing and will have a duration of three years (the "Term"). This MOU may be renewed in writing by both Parties for additional one (1) year term. Either Party may terminate this MOU upon 90 days written notice to the other Party made to the institutional contact address, via U.S. Certified mail. Termination must be in writing and signed by the approving officials or their designee(s). However, the termination will not affect Soldiers/veterans already in the program or course work.

7. MODIFICATION: This MOU may only be modified by the written

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

agreement of the Parties, duly signed by their authorized representatives. Programs and articulation agreements may be unilaterally updated during the Term by the MGA provost to reflect currently available programs. Also, the CCoE CEDP and MGA webpages will be updated regularly as needed to publicize the most current official listing of programs. Any amendments will be dated, consecutively numbered, and appended to each copy of this document.

8. **NOTICES:** Any notice or communication permitted or required between the Parties under this MOU shall be in writing and given by hand delivery, delivery by United States mail, email, or delivery by commercial overnight carrier. Notice shall be effective upon receipt to the person to whom it was addressed or ten (10) days after notice was sent, whichever is earlier. Notice shall be given to the following individuals:

CCoE:

Margie Waters, Ph. D.
Chief, Training Support Division
Cyber Center of Excellence
419 B Street,
Building 29718
Fort Gordon, GA 30905
Phone: 706-791-7445
Email: margie.waters.civ@army.mil

MGA:

Alex Koohang, Ph.D.
Dean, School of Computing
Middle Georgia State University
100 University Parkway
Macon, GA 31206
Phone: 478-471-2801
Email: alex.koohang@mga.edu

9. Either party may change the notice address set forth in this agreement by providing notice to the other party.

10. The parties have executed this agreement by signing below.

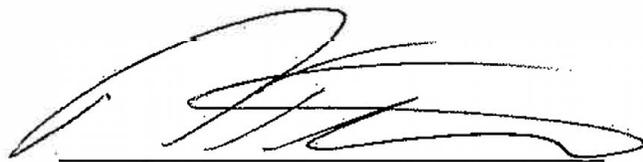
SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

David Jenks

DAVID JENKS, PH.D.
Provost
Middle Georgia State University

05/05/2022

(Date)



PAUL T. STANTON
Brigadier General, U.S. Army
Cyber Center of Excellence

(Date)

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

Appendix A

Middle Georgia State University Program Offerings

Bachelor of Science in Information Technology (Network Technology and Administration)

The Network Technologies & Administration concentration educates students in the use of current concepts and technologies of networking. Students will learn to analyze the needs of organizations, communicate the needs to the users, and then design and build networks to meet those needs. Graduates will be prepared for positions in networking or systems administration.

Bachelor of Science in Information Technology (Cybersecurity)

The Cybersecurity concentration involves detecting, reporting, and responding to cyber threats, making encryption codes to securely pass information between systems, and taking appropriate measures to ensure the security of valuable information. Students will learn about server and network security, incident response and contingency planning, conducting vulnerability assessments, and penetration testing. Students who complete this new concentration will have the National Security Agency (NSA) and Department of Homeland Security (DHS) National Center of Academic Excellence in Cyber Defense Education (CAE-CDE) designation noted on their academic transcripts.

Bachelor of Science in Information Technology (Generalist)

The IT generalist is a technology professional proficient in many facets of information technology without any specific specialty. Students satisfy generalist requirements by taking 39 hours of ITEC elective coursework. Courses can be selected from any of the IT concentrations.

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

Appendix B

Mapping of MOS courses 531-25B10, 230-25D30, 102-25S10, and 101-25U10 to the Bachelor of Science in Information Technology (Network Technology and Administration) at Middle Georgia State University

Audit Worksheet 2020-2021 Catalog (expires Summer 2026)

1st & 2nd Years Gen Ed & Area F	3rd & 4th Years
<p>AREA A – Essential Skills 9-10 HRS</p> <p>ENGL 1101 ENGL 1102 MATH 1111, 1112, 1113, or 1251</p> <p><i>*MATH 1001/Learning Support may be required based on test scores</i></p>	<p>IT UPPER DIVISION REQUIREMENTS</p> <p>IT Upper Level Core Courses 21 HRS</p> <p>ITEC 3155 Systems Analysis & Design ITEC 3235 Human Computer Interaction ITEC 3245 Database Principles ITEC 3300 Project Management ITEC 4200 Foundations of Info Assurance (101-25U10 – 3HR) ITEC 4205 Legal and Ethical Issues in IT ITEC 4750 Senior Capstone</p>
<p>AREA B – Institutional Options 4 HRS</p> <p><i>Area B Elective (ITEC 1001 recommended)</i></p>	<p>NETWORK TECH & ADMIN COURSES 21 HRS</p>
<p>AREA C – Humanities/Fine Arts 6 HRS</p> <p>Literature-based Elective</p> <p>Choose one (circle): ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2141, or 2142</p>	<p>Required (15 hours) ITEC 3325 - Windows Systems Administration ITEC 3328 - Linux Systems Administration ITEC 4329 – Data Communications ITEC 4370 - Virtual Computing ITEC 4421 - Network Security (230-25D30 – 3HR)</p> <p>Choose two (2) from the following (6 hours) ITEC 3220 - Hardware and Systems ITEC 4242 - Database Administration ITEC 4285 - Network Services ITEC 4322 - Firewall and VPNs</p>
<p>AREA C Elective COMM 1110 or COMM 1100</p> <p>AREA D – Nat Science, Math, and Tech 11-12 HRS</p> <p>Area D Elective Choose one (circle) MATH 1401, 1251, 1501, 2252, 2253, 2260, or 2270</p> <p>Lab-Science Electives Choose two (circle): ASTR 1010K, 1020K, BIOL 1001K, 1002K, 2107K, 2108K, BIOL1011K (eCore) CHEM 1151K, 1152K, 1211K, 1212K GEOL 1011K or GEOL 1211K (eCore) PHYS 1011K, 1012K, 1111K, 1112K, 2211K, 2212K <i>*Students cannot receive graduation credit for both BIOL 1001 and BIOL 2107 or for both BIOL 1002 and BIOL 2108</i></p>	

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

<p>AREA E – Social Science 12 HOURS</p> <p>*POLS 1101 **HIST 2111 or 2112</p> <p>Area E Elective Choose two (circle): ANTH 1102, ECON 2105,2106 HIST 1111, 1112,1190, 2111, 2112</p> <p>GEOG 1101 POLS 2101, 2201, 2301, 2401 PSYC 1101 SOCI 1101, 1160</p> <p><i>*Will satisfy the state requirements in U.S. & Georgia Constitution</i> <i>**Will satisfy the state requirements in U.S. and Georgia History</i></p>	<p>ADDITIONAL COURSES 18 HRS</p> <p>ITEC 4330 Routing & Switching</p> <p>ITEC 4341 Network Forensics & Incident Response Planning (230-25D30 – 3HR)</p> <p>ITEC Electives (531-25B10 3-15 HRS)</p>
<p>AREA F MAJOR FIELD 18-19 HOURS</p> <p>ITEC 2215 Intro to IT (101-25U10 – 3HR) ITEC 2260 Intro to Programming ITEC 2270 Application Development ITEC 2320 Networking Essentials (102-25S10 – 3HR) (101-25U10 – 3HR) ITEC 2380 Web Development</p> <p>Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270</p>	

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

Mapping of MOS courses 531-25B10, 230-25D30, 102-25S10 and 101-25U10 to the Bachelor of Science in Information Technology (Cybersecurity) at Middle Georgia State University

1st & 2nd Years Gen Ed & Area F	3rd & 4th Years
<p>AREA A – Essential Skills 9-10 HRS</p> <p>ENGL 1101 ENGL 1102 MATH 1111, 1112, 1113, or 1251 <i>*MATH 1001/Learning Support may be required due to test scores</i></p>	<p>IT UPPER DIVISION REQUIREMENTS IT Upper Level Core Courses 21 HRS</p> <p>ITEC 3155 Systems Analysis & Design ITEC 3235 Human Computer Interaction ITEC 3245 Database Principles ITEC 3300 Project Management ITEC 4200 Foundations of Info Assurance (101-25U10 – 3HR) ITEC 4205 Legal and Ethical Issues in IT ITEC 4750 Senior Capstone</p>
<p>AREA B – Institutional Options 4 HRS</p> <p><i>Area B Elective (ITEC 1001 recommended)</i></p>	<p>CYBERSECURITY COURSES 27 HRS</p>
<p>AREA C – Humanities/Fine Arts 6 HRS Literature-based Elective</p> <p>Choose one (circle): ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2141, or 2142</p>	<p>ITEC 3325 Windows System Admin ITEC 3328 Linux Systems Admin ITEC 4344 EthicalHacking (230-25D30 – 3HR) ITEC 4321 Forensics and Data Recovery ITEC 4341 Network Forensics & Incident ResponsePlanning (230-25D30 – 3HR) ITEC 4361 Software Security ITEC 4370 Virtual Computing ITEC 4421 Network Security (230-25D30 – 3HR) Choose one (1) from the following (3 hours) ITEC 4310 Critical Infrastructure Security ITEC 4320 Industrial Control Systems Security ITEC 4332 Firewalls and VPNs</p>
<p>AREA C - Elective</p> <p>COMM 1110 or COMM 1100</p>	
<p>AREA D – Nat Science, Math, and Tech 11-12 HRS</p> <p>Area D Elective Choose one (circle) MATH 1401, 1251, 1501, 2252, 2253, 2260, or 2270</p> <p>Lab-Science Electives Choose two (circle): ASTR 1010K, 1020K BIOL 1001K, 1002K, 2107K, 2108K BIOL 1011K (eCore) CHEM 1151K, 1152K, 1211K, 1212K GEOL 1011K or GEOL 1121K (eCore) PHYS 1011K, 1012K, 1111K, 1112K, 2211K, 2212K <i>*Students cannot receive graduation credit for both BIOL 1001 and BIOL 2107 or for both BIOL 1002 and BIOL 2108</i></p>	

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

<p>AREA E – Social Science 12 HRS</p> <p>*POLS 1101 **HIST 2111 or 2112</p> <p>Area E Elective Choose two (circle): ANTH 1102, ECON 2105, 2106 HIST 1111, 1112, 1190, 2111, 2112 GEOG 1101 POLS 2101, 2201, 2301, 2401 PSYC 1101 SOC 1101, 1160</p> <p><i>*Will satisfy the state requirements in U.S. & Georgia Constitution</i> <i>**Will satisfy the state requirements in U.S. and Georgia History</i></p>	<p>ADDITIONAL COURSES 12 HRS</p> <p>ITEC Electives (531-25B10 3-15HRS)</p>
<p>AREA F MAJOR FIELD 18-19 HRS</p> <p>ITEC 2215 Intro to IT (101-25U10 – 3HR) ITEC 2260 Intro to Programming ITEC 2270 Application Development ITEC 2320 Networking Essentials (102-25S10 – 3HR) (101-25U10 – 3HR) ITEC 2380 Web Development</p> <p>Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270</p>	

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

Mapping of MOS courses 531-25B10, 230-25D30, 102-25S10 and 101-25U10 to the Bachelor of Science in Information Technology (Generalist) at Middle Georgia State University

1st & 2nd Years Gen Ed & Area F	3rd & 4th Years
<p>AREA A – Essential Skills 9-10 HRS</p> <p>ENGL 1101 ENGL 1102 MATH 1111,1112, 1113, or 1251</p> <p><i>*MATH 1001/Learning Support may be required based on test scores</i></p>	<p>IT UPPER DIVISION REQUIREMENTS</p> <p>IT Upper Level Core Courses 21 HRS</p> <p>ITEC 3155 Systems Analysis & Design ITEC 3235 Human Computer Interaction ITEC 3245 Database Principles ITEC 3300 Project Management ITEC 4200 Foundations of Info Assurance (101-25U10 – 3HR) ITEC 4205 Legal and Ethical Issues in IT ITEC 4750 Senior Capstone</p>
<p>AREA B – Institutional Options 4 HRS</p> <p><i>Area B Elective (ITEC 1001 recommended)</i></p>	<p>Upper Level ITEC Electives 39 HRS</p>
<p>AREA C – Humanities/Fine Arts 6 HRS</p> <p>Literature-based Elective</p> <p>Choose one (circle): ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2141, or 2142</p>	<p>ITEC 3220 - Hardware and Systems Administration ITEC 3325 Windows Systems Administration ITEC 4330 Routing & Switching ITEC 4341 Network Forensics & Incident Response Planning (230-25D30 – 3HR) ITEC 4344 Ethical Hacking (230-25D30 – 3HR) ITEC 4341 Network Forensics & Incident Response Planning (230-25D30 – 3HR) ITEC 4421 - Network Security (230-25D30 – 3HR)</p> <p>ITEC Electives (531-25B10 3-15HRS)</p>
<p>AREA C - Elective</p> <p>COMM 1110 or COMM 1100</p> <p>AREA D – Nat Science, Math, & Tech 11- 12HRS</p> <p>Area D Elective Choose one (circle)</p> <p>MATH 1401, 1251, 1501, 2252, 2253, 2260, 2270</p> <p>Lab-Science Electives Choose two (circle): ASTR 1010K, 1020K, BIOL 1001K, 1002K, 2107K, 2108K, 1101K(eCore) CHEM 1151K, 1152K, 1211K, 1212K GEOL 1011K or 1121K(eCore) PHYS 1011K, 1012K, 1111K, 1112K, 2211K, 2212K</p> <p><i>*Students cannot receive graduation credit for both BIOL 1001 and BIOL 2107 or for both BIOL 1002 and BIOL 2108</i></p>	

SUBJECT: Continuing Education Degree Program Articulation Agreement and Academic Partnership

AREA E – Social Science	12 HRS
*POLS 1101 or 1101H **HIST 2111, 2111H, 2112, or 2112H	
Area E Elective Choose two (circle): ANTH 1102, ECON 2105, 2106 HIST 1111, 1112, 1190, 2111, 2112 GEOG 1101 POLS 2101, 2201, 2301, 2401 PSYC 1101 SOCI 1101, 1160	
<i>*Will satisfy the state requirements in U.S. & Georgia Constitution</i> <i>**Will satisfy the state requirements in U.S. and Georgia History</i>	
AREA F MAJOR FIELD	18-19 HRS
ITEC 2215 Intro to IT (101-25U10 – 3HR) ITEC 2260 Intro to Programming ITEC 2270 Application Development ITEC 2320 Networking Essentials (102-25S10 – 3HR) (101-25U10 – 3HR) (531-25B10 – 3HR) ITEC 2380 Web Development	
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270	