

**Central Texas College District**  
**Associate of Science in Business Administration (AS-BUB15) (AA-BUBA)**

Fort Hood, TX; All Sites: Distance Learning

**Degree Objective-** Prepares graduates for general management positions, and provides appropriate course credits to facilitate the graduates' transfer into a four-year college or university Business Administration bachelor's degree program at the junior level. The degree plan comprises 60 semester credit hours of which 42-43 are general education courses and 18 are in the business administration specialization. This degree is appropriate for transfer into a bachelor-level degree program.

**POINT OF CONTACT**  
 Debbie Hansen, Director of Evaluations & Graduation  
 P.O. Box 1800, Killeen, TX 76540  
 (254) 526-1394 or (800) 792-3348, ext. 1394  
 (254) 526-1481 FAX  
 debbie.hansen@ctcd.edu  
 www.ctcd.edu

**Academic Residency-** 15 semester hours

DEGREE REQUIREMENTS				HOME COLLEGE	ARMY SCHOOL	ARMY MOS	TESTS	CERT/LIC	DIST LRNG See Note 2
<b>General Education</b>				<b>45-46 SH</b>					
<b>English</b>				<b>6 SH</b>					
ENGL	1301	Composition I		3	X		X		X
ENGL	1302	Composition II		3	X		X		X
<b>Speech</b>				<b>3 SH</b>					
SPCH	1315	Public Speaking		3	X		X		X
SPCH	1318	Interpersonal Communications		3	X				
SPCH	1321	Business and Professional Communications		3	X				X
<b>Mathematics</b>				<b>3 SH</b>					
MATH	1314	College Algebra		3	X		X		X
MATH	1332	Contemporary Mathematics (Quantitative Reasoning)		3	X			X	X
MATH	1342	Elementary Statistical Methods		3	X			X	X
<b>Life and Physical Science</b>				<b>8 SH</b>					
AGRI	1407	Agronomy		4	X				
AGRI	1415	Horticulture		4	X				
AGRI	1419	Introductory Animal Science (Animal Husbandry)		4	X				
BIOL	1406	Biology for Science Majors I	AND	4	X		X		
BIOX	1406	Biology for Science Majors I Lab		0	X				
BIOL	1407	Biology for Science Majors II	AND	4	X		X		
BIOX	1407	Biology for Science Majors II Lab		0	X				
BIOL	1408	Biology for Science Majors I	AND	4	X				
BIOX	1408	Biology for Non-Science Majors I Lab		0	X				
BIOL	1409	Biology for Non-Science Majors II	AND	4	X				
BIOX	1409	Biology for Non-Science Majors II Lab		0	X				
BIOL	1411	General Botany	AND	4	X				
BIOX	1411	General Botany - Lab		0	X				
BIOL	1413	General Zoology	AND	4	X				
BIOX	1413	General Zoology - Lab		0	X				
BIOL	2401	Anatomy and Physiology I	AND	4	X				
BIOX	2401	Anatomy and Physiology I Lab		0	X				
BIOL	2402	Anatomy and Physiology II	AND	4	X				
BIOX	2402	Anatomy and Physiology II Lab		0	X				
BIOL	2420	Microbiology for Non-Science Majors	AND	4	X				
BIOX	2420	Microbiology for Non-Science Majors Lab		0	X				
BIOL	2421	Microbiology for Science Majors	AND	4	X				
BIOX	2421	Microbiology for Science Majors Lab		0	X				
CHEM	1406	Introductory Chemistry I	AND	4	X				
CHEX	1406	Introductory Chemistry I-Lab		0	X				
CHEM	1407	Introductory Chemistry II	AND	4	X				
CHEX	1407	Introductory Chemistry II-Lab		0	X				
CHEM	1411	General Chemistry I	AND	4	X		X		
CHEX	1411	General Chemistry I-Lab		0	X				
CHEM	1412	General Chemistry II	AND	4	X		X		
CHEX	1412	General Chemistry II-Lab		0	X				
ENVR	1401	Environmental Science I	AND	4	X		X		X
ENVX	1401	Environmental Science I-Lab		0	X			X	
GEOX	1403	Physical Geology	AND	4	X		X		
GEOX	1403	Physical Geology Lab		0	X				
GEOX	1404	Historical Geology	AND	4	X				
GEOX	1404	Historical Geology Lab		0	X				
PHYS	1401	College Physics I	AND	4	X				
PHYX	1401	College Physics I Lab		0	X				
PHYS	1402	College Physics II	AND	4	X				
PHYX	1402	College Physics II Lab		0	X				
PHYS	1403	Stars and Galaxies	AND	4	X				X
PHYX	1403	Stars and Galaxies - Lab		0	X				X
PHYS	1404	Solar System	AND	4	X				X
PHYX	1404	Solar System - Lab		0	X				X
PHYS	1415	Physical Science I	AND	4	X		X		
PHYX	1415	Physical Science I Lab		0	X				
PHYS	2425	University Physics I	AND	4	X				
PHYX	2425	University Physics I Lab		0	X				

DEGREE REQUIREMENTS				HOME COLLEGE	ARMY SCHOOL	ARMY MOS	TESTS	CERT/ LIC	DIST LRNG See Note 2
PHYS	2426	University Physics II	AND	4	X				
PHYX	2426	University Physics II Lab		0	X				
<b>Language, Philosophy, and Culture</b>				<b>3-4 SH</b>					
ANTH	2351	Cultural Anthropology		3	X				X
DRAM	2361	History of Theatre I		3	X				
DRAM	2362	History of Theatre II		3	X				
ENGL	2322	British Literature I		3	X		X		X
ENGL	2323	British Literature II		3	X		X		X
ENGL	2327	American Literature I		3	X		X		X
ENGL	2328	American Literature II		3	X		X		X
ENGL	2332	World Literature I		3	X				X
FREN	1411	Beginning French I		4	X				
FREN	1412	Beginning French II		4	X				
GERM	1411	Beginning German I		4	X				
GERM	1412	Beginning German II		4	X				
MUSI	1307	Music Literature		3	X				
PHIL	1301	Introduction to Philosophy		3	X				X
PHIL	1304	Introduction to World Religions		3	X		X		X
PHIL	2306	Introduction to Ethics		3	X				X
PHIL	2307	Introduction to Social and Political Philosophy		3	X				X
PHIL	2321	Philosophy of Religion		3	X				X
RUSS	1411	Beginning Russian I		4	X	X	X		X
RUSS	1412	Beginning Russian II		4	X	X	X		X
SPAN	1411	Beginning Spanish I		4	X				
SPAN	1412	Beginning Spanish II		4	X				
<b>Social/Behavioral Science</b>				<b>12 SH</b>					
GOVT	2305	Federal Government		3	X		X		X
GOVT	2306	Texas Government		3	X		X		X
HIST	1301	United States History I		3	X		X		X
HIST	1302	United States History II		3	X		X		X
<b>And any one of the following courses:</b>				<b>3 SH</b>					
AGRI	2317	Introduction to Agriculture Economics		3	X				X
ECON	2301	Principles of Macroeconomics		3					
ECON	2302	Principles of Microeconomics		3					
GEOG	1301	Physical Geography		3	X				X
GEOG	1302	Cultural Geography		3	X		X		X
GEOG	1303	World Regional Geography		3	X				X
GOVT	2304	Introduction to Political Science		3	X				
HIST	2301	Texas History		3	X				X
HIST	2311	Western Civilization I		3	X		X		X
HIST	2312	Western Civilization II		3	X		X		X
HIST	2321	World Civilizations I		3	X				
HIST	2322	World Civilizations II		3	X				
HIST	2381	African American History I		3	X				X
PSYC	2301	General Psychology		3	X		X		X
PSYC	2308	Child Psychology		3	X		X		X
PSYC	2314	Life Span Growth and Development		3	X		X		X
PSYC	2315	Psychology of Adjustment		3	X				X
PSYC	2316	Psychology of Personality		3	X				X
SOCI	1301	Introduction to Sociology		3	X		X		X
SOCI	1306	Social Problems		3	X				X
SOCI	2301	Marriage and the Family		3	X				X
SOCI	2319	Minority Studies		3	X				X
<b>Creative Arts</b>				<b>3 SH</b>					
ARTS	1303	Art History I		3	X				X
ARTS	1304	Art History II		3	X				X
DRAM	1310	Theater Appreciation		3	X				
DRAM	2366	Introduction to Cinema		3	X				
HUMA	1315	Fine Arts Appreciation		3	X				
MUSI	1306	Music Appreciation		3	X				
<b>Component Area Option</b>				<b>4 SH</b>					
AGRI	1407	Agromony		3					
AGRI	1415	Horticulture		4	X				
AGRI	1419	Introductory Animal Science (Animal Husbandry)		4	X				
AGRI	2317	Introduction to Agriculture Economics		3	X				
ANTH	2351	Cultural Anthropology		3	X				
ARTS	1303	Art History I		3	X				X
ARTS	1304	Art History II		3	X				X
BCIS	1305	Business Computer Applications		3	X				X
BIOL	1406	Biology for Science Majors I	AND	4	X		X		
BIOX	1406	Biology for Science Majors I Lab		0	X				
BIOL	1407	Biology for Science Majors II	AND	4	X		X		
BIOX	1407	Biology for Science Majors II Lab		0	X				

DEGREE REQUIREMENTS				HOME COLLEGE	ARMY SCHOOL	ARMY MOS	TESTS	CERT/ LIC	DIST LRNG See Note 2
BIOL	1408	Biology for Non-Science Majors I	AND	4	X				
BIOX	1408	Biology for Non-Science Majors I Lab		0	X				
BIOL	1409	Biology for Non-Science Majors II	AND	4	X				
BIOX	1409	Biology for Non-Science Majors II Lab		0	X				
BIOL	1411	General Botany	AND	4	X				
BIOX	1411	General Botany - Lab		0	X				
BIOL	1413	General Zoology	AND	4	X				
BIOX	1413	General Zoology - Lab		0	X				
BIOL	2401	Anatomy and Physiology I	AND	4	X				
BIOX	2401	Anatomy and Physiology I Lab		0	X				
BIOL	2402	Anatomy and Physiology II	AND	4	X				
BIOX	2402	Anatomy and Physiology II Lab		0	X				
BIOL	2420	Microbiology for Non-Science Majors	AND	4	X				
BIOX	2420	Microbiology for Non-Science Majors Lab		0	X				
BIOL	2421	Microbiology for Science Majors	AND	4	X				
BIOX	2421	Microbiology for Science Majors Lab		0	X				
CHEM	1406	Introductory Chemistry I	AND	4	X				
CHEX	1406	Introductory Chemistry I-Lab		0	X				
CHEM	1407	Introductory Chemistry II	AND	4	X				
CHEX	1407	Introductory Chemistry II-Lab		0	X				
CHEM	1411	General Chemistry I	AND	4	X		X		
CHEX	1411	General Chemistry I-Lab		0	X				
CHEM	1412	General Chemistry II	AND	4	X		X		
CHEX	1412	General Chemistry II-Lab		0	X				
COSC	1301	Introduction to Computing		3	X	X	X		X
DRAM	1310	Theater Appreciation		3	X				
DRAM	2361	History of Theatre I		3	X				
DRAM	2362	History of Theatre II		3	X				
DRAM	2366	Film Appreciation		3	X				
ECON	2302	Microeconomics		3	X				
EDUC	1101	Learning Frameworks		1	X				
ENGL	1302	Composition II		3	X				
ENGL	2322	British Literature I		3	X				
ENGL	2323	British Literature II		3	X		X		X
ENGL	2327	American Literature I		3	X				
ENGL	2328	American Literature II		3	X				
ENGL	2332	World Literature I		3	X				
ENVR	1401	Environmental Science I	AND	4	X				
ENVX	1401	Environmental Science I-Lab		0	X			X	
FREN	1411	Beginning French I		4	X	X	X	X	X
FREN	1412	Beginning French II		4	X	X	X	X	X
GEOG	1301	Physical Geography		3	X				X
GEOG	1302	Cultural Geography		3	X		X		X
GEOG	1303	World Regional Geography		3	X				X
GEOG	1403	Physical Geology	AND	4	X		X		
GEOX	1403	Physical Geology Lab		0	X				
GEOG	1404	Historical Geology	AND	4	X				
GEOX	1404	Historical Geology Lab		0	X				
GERM	1411	Beginning German I		4	X	X	X	X	X
GERM	1412	Beginning German II		4	X	X	X	X	X
GOVT	2304	Introduction to Political Science		3	X				
HIST	2301	Texas History		3	X				X
HIST	2311	Western Civilization I		3	X		X		X
HIST	2312	Western Civilization II		3	X		X		X
HIST	2381	African American History I		3	X				X
HUMA	1315	Fine Arts Appreciation		3	X		X		X
MATH	1314	College Algebra		3	X				
MATH	1332	Contemporary Mathematics (Quantitative Reasoning)		3	X		X		X
MATH	1342	Elementary Statistical Methods		3	X		X		X
MATH	1414	College Algebra		4	X				
MATH	2412	Pre-Calculus Math		4	X				X
MATH	2413	Calculus I		4	X				
MUSI	1306	Music Appreciation		3	X				X
MUSI	1307	Music Literature		3	X				X
PHIL	1301	Introduction to Philosophy		3	X				X
PHIL	1304	Introduction to World Religions		3	X		X		X
PHIL	2306	Introduction to Ethics		3	X				X
PHIL	2307	Introduction to Social and Political Philosophy		3	X				X
PHIL	2321	Philosophy of Religion		3	X				X
PHYS	1401	College Physics I	AND	4	X				
PHYX	1401	College Physics I Lab		0	X				
PHYS	1402	College Physics II	AND	4	X				
PHYX	1402	College Physics II Lab		0	X				

DEGREE REQUIREMENTS				HOME COLLEGE	ARMY SCHOOL	ARMY MOS	TESTS	CERT/LIC	DIST LRNG See Note 2
PHYS	1403	Stars and Galaxies	AND	4	X				X
PHYX	1403	Stars and Galaxies - Lab		0	X				X
PHYS	1404	Solar System	AND	4	X				X
PHYX	1404	Solar System - Lab		0	X				X
PHYS	1415	Physical Science I	AND	4	X		X		
PHYX	1415	Physical Science I Lab		0	X				
PSYC	2301	General Psychology		3	X		X		X
PSYC	2308	Child Psychology		3	X		X		X
PSYC	2314	Life Span Growth and Development		3	X		X		X
PSYC	2315	Psychology of Adjustment		3	X				X
PSYC	2316	Psychology of Personality		3	X				X
RUSS	1411	Beginning Russian I		4	X	X	X		X
RUSS	1412	Beginning Russian II		4	X	X	X		X
SOCI	1301	Introduction to Sociology		3	X		X		X
SOCI	1306	Social Problems		3	X				X
SOCI	2301	Marriage and the Family		3	X				X
SOCI	2319	Minority Studies		3	X				X
SPAN	1411	Beginning Spanish I		4	X	X	X	X	X
SPAN	1412	Beginning Spanish II		4	X	X	X	X	X
SPCH	1315	Public Speaking		3	X		X		X
SPCH	1318	Interpersonal Communications		3	X				
SPCH	1321	Business and Professional Communications		3	X				X
COMP	ELEC	Component Area Option Elective							
<b>Major Requirements</b>				<b>15 SH</b>					
ACCT	2301	Principles of Financial Accounting		3	X		X		X
ACCT	2302	Principles of Managerial Accounting		3	X		X		X
BCIS	1305	Business Computer Applications		3	X	X	X		X
BUSI	1301	Business Principles		3	X		X		X
ECON	2301	Principles of Macroeconomics		3	X		X		X
<b>Total Credits</b>				<b>60 SH</b>					

- Notes:**
- 1) An "X" in a column indicates that the Institution guarantees to accept credit from the source shown for at least part of the requirement.
  - 2) This column indicates whether a school accepts transfer credit for courses taken through distance learning. It does not mean that the school offers the course through distance learning.
  - 3) A course may be used toward one requirement only.
  - 4) Only lower-level courses are accepted in transfer.
  - 5) The student is responsible for meeting course prerequisites. It is recommended that the student take placement tests prior to enrolling in mathematics, reading-intensive, and writing courses. Based on scores, the student may be required to take a series of developmental study courses.
  - 7) Soldiers electing to take the high end semester hour range of a degree requirement area will need to request an ESO override if the total degree credits earned exceed total semester hours required.
- \*Texas four-year colleges and universities require a physical activity course in the core general education area in the AA degree program. If the student transfers to a Texas college or university to complete a bachelor-level degree program, the student who was awarded physical education credits based on a military service school may be required to take a physical activity course.
- \*\*The student is required to complete a minimum of 12 SH, which may be taken by selecting four courses from the list or by taking comparable lower-level, non-duplicating business administration courses at another college alone or in combination with CTC courses.

<b>Date Effective:</b>	1-Jul-20
<b>Term Effective:</b>	T790