



Central Texas College and University of Alaska Fairbanks School of Management Crosswalk Agreement

Program Crosswalk: Associate of Applied Science in Heating, Air Conditioning & Refrigeration
Mechanic/Repairer to Bachelor of Applied Management

[UAF Transfer Credit Resource Site](#) is available online.

The list of General Education Requirements can be found in the [UAF Catalog](#).

The AAS in Heating, Air Conditioning & Refrigeration Mechanic/Repairer program from CTC will not qualify for a general education requirements waiver at the University of Alaska Fairbanks.

*Multiple options for General Education Requirements (GERs). See Catalog for list of GER options and the Transfer Credit Resource site to find equivalent courses at CTC.

**Highlighted rows indicate requirements will be satisfied with completion of AAS at CTC.

NOTE: Transfer students must complete at least 30 residence credits at UAF. 39 upper-division (300- and 400-level courses) must be completed to earn a bachelor's degree at UAF. 120 credits are needed to earn a bachelor's degree at UAF.

University of Alaska Fairbanks		Credits	Central Texas College	
General Education Requirements		35	CTC Equivalent Courses	
WRTG F111X	Writing Across Contexts	3	ENGL 1301	Composition I
WRTG F211X or WRTG F212X or WRTG F213X or WRTG F214X	Writing & the Humanities or Writing & the Professions or Writing & the Sciences or Arguing Across Contexts	3	ENGL 1302	Composition II
COJO F121X or COJO F131X or COJO F141X	Introduction to Interpersonal Communication or Fundamentals of Oral Communication: Group Context or Fundamentals of Oral Communication: Public Context	3	SPCH 1318 or SPCH 1315 or SPCH 1321	Interpersonal Communication or Public Speaking or Business & Professional Communication

Arts GER*		3	See Catalog & Transfer Credit Site*	
Humanities GER*		3	Humanities/Fine Arts Selection (See Catalog & Transfer Credit Site*)	
Social Studies GER*		3	GOVT 2305	Federal Government
Social Studies GER*		3	See Catalog & Transfer Credit Site*	
Additional Arts/Humanities/Social Sciences GER*		3	See Catalog & Transfer Credit Site*	
MATH F122X or higher	Essential Precalculus with Applications or higher	3	See Catalog & Transfer Credit Site*	
Natural Sciences with lab GER*		4	See Catalog & Transfer Credit Site*	
Natural Sciences with lab GER*		4	See Catalog & Transfer Credit Site*	
BAM Degree Specific Requirements		4	CTC Equivalent Courses	
LS F101X	Library Information & Research	1	No CTC Course Equivalency	
BA F323X	Business Ethics	3	No CTC Course Equivalency	
BAM Technical Requirements		21-30	Satisfied with Completion of AAS	
TTCH F1	TTCH F1 Elective	4	HART 1407	Refrigeration Principles
TTCH F1	TTCH F1 Elective	4	HART 1401	Basic Electricity for HVAC
TTCH F1	TTCH F1 Elective	4	HART 1445	Gas & Electric Heating
TTCH F1	TTCH F1 Elective	4	HART 1403	Air Conditioning Control Principles
TTCH F1	TTCH F1 Elective	3	HART 1341	Residential Air Conditioning
TTCH F2	TTCH F2 Elective	4	HART 2449	Heat Pumps
TTCH F2	TTCH F2 Elective	4	HART 2438	Air Conditioning Installation & Startup
TTCH F2	TTCH F2 Elective	3	HART 2341	Commercial Air Conditioning
BAM Degree Requirements		40	CTC Equivalent Courses	
AIS F101	Effective Personal Computer Use	1	Will petition BCIS 1305: Business Computer Applications or ITSC 1309: Integrated Software Applications I to fulfill this requirement.	
AIS F310 or AIS F316	Management of Information Systems or Accounting Information Systems	3	No CTC Course Equivalency	
BA F308	Professional Development: How to Prepare for a Job & Other Survival Skills	1	No CTC Course Equivalency	
BA F309	Professional Development: Finding a Career	3	No CTC Course Equivalency	
BA F330	Legal Environment of Business	3	No CTC Course Equivalency	
BA F343	Principles of Marketing	3	No CTC Course Equivalency	
BA F360 or BA F490	Operations Management or Services Marketing	3	No CTC Course Equivalency	
BAM F320	Management	3	No CTC Course Equivalency	
BAM F352	Accounting & Finance	3	No CTC Course Equivalency	
BAM F462	Project Management	3	No CTC Course Equivalency	
ECON F227 or STAT F200X	Introductory Statistics for Economics & Business or Elementary Statistics	3	MATH 1342	Elementary Statistical Methods
HSEM F415 or	Cybersecurity in 21st Century or	3	No CTC Course Equivalency	

HSEM F416 or HSEM F417 or HSEM F418	Cybersecurity Management or Cybersecurity Resiliency or Cybercrime, Fraud and Law		
HSEM F445	Business Continuity & Crisis Management	3	No CTC Course Equivalency
BA F390 or BA F391 or HSEM F461	Organizational Theory & Behavior or Alaska Native Corporations or Human Security in Alaska	3	No CTC Course Equivalency