



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

Program Crosswalk: Associate of Applied Science in Welding
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 Welding 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	
WMT F1	WMT F1 Elective	3	WLDG 1323	Welding Safety Tools & Equipment
WMT F1	WMT F1 Elective	3	WLDG 1313	Intro to Blueprint Reading for Welders
WMT F117	Oxy-Acetylene Welding & Cutting	4	WLDG 1425	Intro to Oxy-Fuel Welding & Cutting
WMT F130	Shield Metal Arc Welding (SMAW)	4	WLDG 1428	Intro to Shielded Metal Arc Welding
WMT F1	WMT F1 Elective	4	WLDG 1457	Intermediate Shielded Metal Arc Welding
WMT F160	Gas Metal Arc Welding (GMAW) or WMT F1 Elective	4	WLDG 1430: or WLDG 1435	Intro to Gas Metal Arc Welding or Introduction to Pipe Welding
WMT F150	Gas Tungsten Arc Welding (GTAW)	4	WLDG 1434	Intro to Gas Tungsten Arc Welding
WMT F2	WMT F2 Elective	4	WLDG 2443	Advanced Shielded Metal Arc Welding
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	Operations Management or	3	No CTC Course Equivalency	

BA F490	Services Marketing		
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 HSEM F416 or HSEM F417 or HSEM F418	Cybersecurity in 21st Century or Cybersecurity Management or Cybersecurity Resiliency or Cybercrime, Fraud and Law	3	No CTC Course Equivalency
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