

ATO-STUDENT TRAINING PLAN
TO-CTI COLLEGE CURRICULUM CHECKLIST
Weber State University
Ogden, UTAH
Reassessment April 7 2009

Candidate Name:

Date of Transcript Review:

Reviewer:

Transcript Date: (Copy of current transcript must be attached):

All courses shall be taken at the above school with a grade of “C” or better within a two year period for successful completion of the TO-CTI/UPMO program. Upon initial entrance into the program, previous credits may be transferred, if approved by the college, and the FAA Service Area. However, once accepted into the program, all coursework shall be completed at the approved college. *The following program(s) are the FAA approved program(s) for Weber State University (WSU):*

- **Bachelor of Science in Computer Engineering Technology**

Requirements for the above program(s) may be met by completing all the required core courses below with a grade of C or better in each, (**does not include any other course required by the college for the degree such as general education**).

Course #	Course Title	Units	Grade	Date completed
CEET 1105	PC Fundamentals	4		
CEET 1110	Basic Electronics	2		
CEET 1130	Digital Systems	4		
CEET 1140	AC & DC Circuits	4		
CEET2110	Semiconductor Devices	4		
CEET2130	PC Board Design	3		
CEET2140	Communications Systems	4		
CEET2150	Embedded Controllers	4		
CEET2160	Troubleshooting	3		
CEET 3050	Assembly Language & Device Drivers	4		
CEET 3060	Real-Time Embedded Controllers	4		
CEET 3080	Embedded Networks	4		
CEET 4090	Systems Design Integration	3		
CEET4890	Cooperative Work Experience	2		
Math SI1210	Calculus I	4		
CS SI1410 or CS 2250	Object Oriented Programming or Structured Computing in a Selected Language	4		
CS SI2450	Object Oriented Analysis & Design	4		
	And Choose <i>two</i> from			
CEET SI3010	Circuit Analysis	5		
CEET 3020	Active Filters	5		
CEET 3040	Instrumentation & Measurements	4		
CEET4030	Controls & Systems	4		
CEET4040	Signals & Systems	4		
CEET 4060	Advanced Communications	4		

Remarks:

2009Catalog, supersedes all previous editions. Kerry Skofteland, FAA TO-CTI AJL-12. All changes must be approved by AJL-12