ATO-STUDENT TRAINING PLAN TO-CTI COLLEGE CURRICULUM CHECKLIST

Milwaukee School of Engineering Milwaukee, WI. Reassessment June 03, 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 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 are the FAA approved program(s) for Milwaukee School of Engineering (MSOE):

• Bachelor of Science Degree in Electrical Engineering Technology (+2EET)

Requirements for the above program(s) may be met by completing <u>all</u> 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 sciences or general education).

Course #	Course Title	Units	Grade	Date completed
MA-227	Differential Equations for Technologists	3		
ET-3051	Signals, Circuits, and Systems I	3		
ET-3001	Transient Circuit Analysis	3		
ET-3801	Real-Time Programming	3		
ET-3060	Signals, Circuits, and Systems II	4		
ET-3100	Electronic Circuit Design	3		
ET-3201	Electromagnetic Field Concepts	4		
ET-3900	Design of Logic Systems	3		
ET-4260	Data Communications	4		
ET-4261	Transmission Lines	3		
ET-4710	Feedback Control Systems and Circuits	3		
ET-4250	Electromagnetic Field Applications	3		
MT-4501	Mechanics	3		
ET-4011	Senior Project I	1		
MS-4801	Project Management	3		
EET	Elective (Technical-EET)	3		
MT-4511	Thermodynamics and Heat Transfer	3		
ET-4012	Senior Project II	3		

Remarks: