

**ATO-STUDENT TRAINING PLAN  
TO-CTI COLLEGE CURRICULUM CHECKLIST  
LORAIN COUNTY COMMUNITY COLLEGE (LCCC)  
Elyria, OH.  
Reassessment April 22, 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 entrance into the program, previous credits may be transferred, if approved by the College and the FAA Service Area. However, once accepted into the TO-CTI Internship program, all coursework shall be completed at the approved college. *The following program(s) are the FAA approved program(s) for LCCC:*

- **Associate of Applied Science Degree in Electronics Engineering Technology**  
Page 1: **APPLIED ELECTRONICS**  
Page 2: **COMPUTER MAINTENANCE & NETWORKING**

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 sciences or general education).

Course #	Course Title	Units	Grade	Date completed
<b>COMPUTER MAINTENANCE &amp; NETWORKING</b>				
CMNW 141	Computer Diagnostic & Repair	3		
ELCT 111	Electrical Circuits I	3		
MTHM 121	Technical Mathematics I	4		
ELCT 112	Electrical Circuits II	4		
ELCT 121	Digital Electronics	4		
MTHM 122	Technical Mathematics II	3		
CMNW 147	Digital Interactive System Integration	2		
CMNW 145	Network Installation/Diagnostics	4		
CMNW 221	C, C+ Linux for Hardware Interfacing	4		
CMNW 241	Advanced Computer Diagnostics	5		
CMNW 220	Data Communications	4		
CMNW 222	Computer Forensics & Data Recovery <i>or.....</i>	na		
ELCT 221	Microcontrollers	4		
<b>FAA MANDANTORY ADDITIONAL COURSES (Engineering Technology electives)</b>				
ELCT 231	Electronic Devices I	4		
ELCT 232	Electronic Devices II	4		
ELCT 115	Fabrication Processes for Electronics	2		

**Remarks:**