ATO-STUDENT TRAINING PLAN
TO-CTI COLLEGE CURRICULUM CHECKLIST
Sacramento City College
Sacramento , CA
Updated Checklist January 2012

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* **Sacramento City College (SCC):**

- **Associate of Science in Electronics Technology (ASET)**
  - **Telecommunications Technician**
  - **Electronics Facilities Maintenance Technician**

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
ET 300	DC Theory & Circuit Fundamentals, Part I	2.5		
ET 301	AC Theory and Circuit Fundamentals	2.5		
ET 306	Elect Fabrication & Soldering Techniques	2		
ET 310	Math for DC Circuit Fundamentals, Part I	1.5		
ET 311	Math for AC Circuit Fundamentals, Part II	1.5		
ET 315	Mathematics for Semiconductor Theory	3		
ET 320	Semiconductor Theory	5		
ET 330	Analog & Digital Integrated Circuit Applications	5		
ET 340	Basic Microprocessors	5		
ET 350	Receiver Circuits	5		
ET 360 ***or*** ET 390	Electronic Servicing & Calibration Techniques ***or*** Microprocessor Systems Troubleshooting	3		
ET 400	Microwave Communication Techniques	4		
ET 410	Transmitter Fundamentals	5		
MATH 334 or MATH335	Trigonometry or Trigonometry with College Algebra	4/5		
FAA Mandatory Courses				
CISC 355	Intro to Data Communications	1.5		
CISN 300	Computer Communication & Networks	3		

Remarks: