


ATO-STUDENT TRAINING PLAN
TO-CTI COLLEGE CURRICULUM CHECKLIST
Sacramento City College
Sacramento, CA
Reassessment April 26th, 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)**
 - **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 and Circuit Fundamentals | 2.5 | | |
| ET 301 | AC Theory and Circuit Fundamentals | 2.5 | | |
| ET 306 | Electronics Fabrication and Soldering Techniques | 2 | | |
| ET 310 | Mathematics for DC Circuit Fundamentals, Part I | 1.5 | | |
| ET 311 | Mathematics for AC Circuit Fundamentals, Part II | 1.5 | | |
| ET 315 | Mathematics for Semiconductor Theory | 3 | | |
| ET 320 | Semiconductor Theory | 5 | | |
| ET 330 | Analog and Digital Integrated Circuit Applications | 5 | | |
| ET 340 | Basic Microprocessors | 5 | | |
| ET 390 | Microprocessor Systems - Troubleshooting | 3 | | |
| ET 400 | Microwave Communications Techniques | 4 | | |
| ET 410 | Transmitter Fundamentals | 5 | | |
| ET 350 | Receiver Circuits | 3 | | |
| MATH 334 or MATH335 | Trigonometry/Trigonometry with College Algebra | 4/5 | | |

Remarks: