

ATO-STUDENT TRAINING PLAN
TO-CTI COLLEGE CURRICULUM CHECKLIST
SAN ANTONIO COLLEGE (SAC)
San Antonio, Texas
 Reassessment February 19, 2009.



Two Pages

Candidate Name:
Reviewer:

Date of Transcript Review:

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 is the FAA approved TO-CTI program for SAC College:

- **Associate in Applied Science Degree in Electronics 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 sciences or general education**).

Course #	Course Title	Units	Grade	Date completed
Electronics Technician Emphasis				
CETT 1402	Electricity Principles	4		
CETT 1409	DC/AC Circuits	4		
CETT 1425	Digital Fundamentals	4		
CETT 1429	Solid State Devices	4		
CETT 1431	Technical Programming	4		
CETT 1441	Solid State Circuits	4		
CETT 1445	Microprocessor	4		
CETT 1457	Linear Integrated Circuits	4		
CETT 1472	Electronic Problems	4		
CETT 2433	Digital Computer Circuits	4		
EECT 2288	Internship I	2		
MATH 1314	College Algebra	3		
Select One of the following Specialty Areas: (12 credits):				
Communications Electronics <i>*(FAA recommended specialty area)</i>				
EECT 1444	Telecommunication Broadband Systems	4		
EECT 2435	Telecommunication	4		
EECT 2439	Communications Circuit	4		
Computer Electronics				
CETT 2435	Advanced Microprocessors	4		
CETT 2449	Research & Project Design	4		
EECT 1444	Telecommunication Broadband Systems	4		

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Industrial Electronics				
ELMT 1301	Basic Programmable Logic Controllers	3		
ELMT 2433	Industrial Electronics	4		
RBTC 1245	Robot Interfacing	2		
RBTC 1305	Robotic Fundamentals	3		

Remarks: