

**ATO-STUDENT TRAINING PLAN
TO-CTI COLLEGE CURRICULUM CHECKLIST**

**Olympic College
Bremerton, WA**

New Assessment May 13th 2010

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 Olympic College (OC):*

- **Associate in Technical Arts in Electronics (ATAE)**

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 |
|----------|--|-------|-------|----------------|
| ELECT101 | Direct Current | 5 | | |
| ELECT102 | Alternating Current | 5 | | |
| ELECT103 | Introduction to Solid State | 5 | | |
| ELECT106 | Electronic Fabrication | 1 | | |
| ELECT111 | Direct Current Circuit Laboratory | 3 | | |
| ELECT112 | Alternating Current | 3 | | |
| ELECT113 | Basic Solid State Laboratory | 3 | | |
| ELECT165 | Introduction to Digital Logic | 4 | | |
| ELECT166 | Introduction to Digital Logic Laboratory | 2 | | |
| ELECT170 | Computer Applications II | 2 | | |
| ELECT201 | Solid State Devices | 5 | | |
| ELECT202 | Advanced Solid State Devices | 5 | | |
| ELECT203 | Special Circuits | 5 | | |
| ELECT211 | Solid State Laboratory | 3 | | |
| ELECT212 | Advanced Solid State Circuit Laboratory | 3 | | |
| ELECT213 | Special Circuit Laboratory | 3 | | |
| ELECT225 | Advanced Digital Circuits | 5 | | |
| ELECT227 | Microcomputers | 3 | | |
| ELECT228 | Advanced Microprocessors | 3 | | |
| ELECT235 | Advanced Digital Circuits Laboratory | 2 | | |
| ELECT237 | Microcomputer Laboratory | 2 | | |
| ELECT238 | Advanced Microprocessor Laboratory | 2 | | |
| *MATH141 | Precalculus I: Algebra | 5 | | |

Remarks: Recommend MATH141 to be completed in the first quarter of the Electronics degree program