

Students Career Success is our Number One Priority”

To ensure that our students can easily assimilate and excel in the workplace, we strongly stress on real work experience. Our students interact, work and learn tighter as a team.

REMOVING LEARNING OBSTACLES

We carefully craft our instructions to remove learning obstacles for our Vietnamese students. Our unique methods ensure that our students have a clear and optimal understanding of the materials in their native language, and that this knowledge-base is transferred to English and applied successfully.

LIFE-TIME TECHNICAL SUPPORT

We provide free life-time technical support on any subjects you studied. You can also retake any courses at no charge to you as long as the course is still offering at Au Lac Institute

***“Our dedication to the students”
Success and our innovative teaching format make learning easy and more efficient.”***

Au Lac Institute is Certified with the State of California Bureau For Private Postsecondary / And Vocational Education

APPROVED/REGISTERED PROGRAM

- Accounting/Bookkeeping
- Administrative Technician/Customer Service
- Computer Programming
- Electronics Engineering Technician
- Internetworking Engineering
- Marketing / Sale
- Microsoft Database Administrator
- Microsoft Solutions Developer
- Networking engineering
- PC Specialist / A+
- Web Development



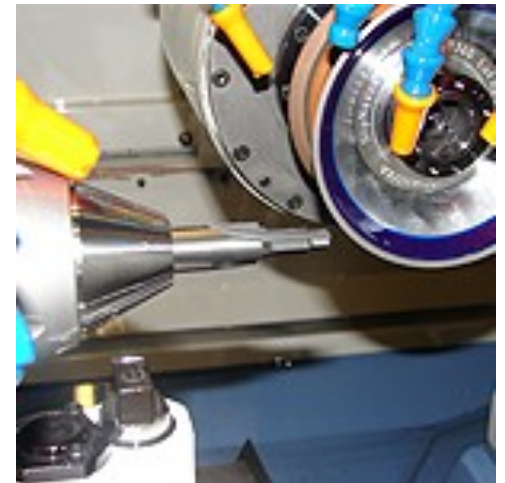
AU LAC INSTITUTE

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CNC MACHINE OPERATOR & SETUP

AU LAC INSTITUTE

SCHOOL OF NEW TECHNOLOGY



PROGRAM OBJECTIVE

This course is designed for someone who wants to get into the CNC Machine field as an Operator or Set up. Upon completion of this program, the student will understand the basic function of CNC Operator tasks and be able to operate a CNC Mill machine. Inspects part and verifies dimension with a blue print, installs program and tests.

Career Opportunities:

CNC Machine Operator, QA Inspection, CNC Machine Setup, CNC Machine Supervisor and CNC Machine Assistant.

Course objectives:

- Student will gain the intermediate knowledge, using Geometry function to make products
- Learning and understanding about Dimensioning symbols and Letters
- Reading and understanding

The Blue Print

- Recognizing and using all Standard Tools in Machining Factory
- Practice to setup Fixture—Creating a Soft and Hard Jaw
- Practice following the Blue Print to inspect the products
- Practice to setup Work Offset and Tool's length Offset
- Practice to indicate Circle Center Point.

LAB and Homework

Guidelines:

LAB are assigned daily. After learning theory, students will be practiced and checked what they have learned in theory. Next day, they will have another LAB which is assigned for them to practice as a homework.

