



TTL COLLEGE
VOCATIONAL SCHOOL

345 E. Santa Clara Street # 106, San Jose, CA 95113 - 408-998-4534

COURSE CATALOG



TECHNICAL TRAINING & LEARNING COLLEGE
SCHOOL CATALOG & STUDENT HANDBOOK 2019 - 2020

TTLCOLLEGE.COM

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Mission Statement

Our mission is to provide a high-quality educational experience to each enrolled student. Moreover, our goal is to have each of our students acquire the knowledge and skills which will enable graduates to obtain an entry-level or to update their careers.

Training/Outcomes

We provide intensive training programs to assist our students in acquiring jobs. Our classes and programs include Auto CAD, CAD In Advance (Solid Work & Pro Engineer), CNC Programming, Computerized Accounting, Office Administration, Computer Technology, Electronics Technician, Electronics Assembly, Machinist Setup & Operator, Computer Networking, P.C.B Design & Layout, Web Designs, General Contractor License B, Electrician License C10, Real Estate Salesperson.

Targeted Student Population

The number of students to be served will include adult members of the public. No particular segment or sub-set of the general population is targeted.

Library Resources

No library is needed to meet the instructional needs of the students. Library materials would not be compatible with the objectives of this program as the acquisition of specialized knowledge and hands on skills are the critical elements for completion of these programs.

Articulation Agreements

No articulation agreements with other institutions are established.

Academic Freedom

TTL College is committed to assuring full academic freedom to all faculty. Confident in the qualifications and expertise of its faculty members, the institution encourages its faculty members to exercise their individual judgments regarding the content of the assigned courses, organization of topics and instructional methods, providing only that these judgments are made within the context of the course descriptions as currently published, and providing that the instructional methods are those official sanctioned by the institution, methods for which the institution has received oversight approval.

TTL College encourages instructors and students to engage in discussion and dialog. Students and faculty members alike are encouraged to freely express views, however controversial, as long as they believe it would advance understanding in their specialized discipline or sub-disciplines.

Sexual Harassment

This institution is committed to providing a work environment that is free of discrimination, intimidation and harassment. In keeping with this commitment, we believe that it is necessary to affirmatively address this subject and express our strong disapproval of sexual harassment. No one associated with this institution may engage in verbal abuse of a sexual nature; use sexually degrading or graphic words to describe an individual or an individual's body; or display sexually suggestive objects or pictures at any facility or other venue associated with this institution. Students are responsible for conducting themselves in a manner consistent with the spirit and intent of this policy.

Admissions Policy

We do not accept experiential learning or we do not award credit for prior experiential learning. For each of the academic program offered, the applicant must be at least 18 years of age and a high school graduate or have earned a GED certificate.

Accreditation Status

This institution is not accredited by an accrediting agency recognized by the United States Department of Education. These programs do not lead to licensure in California or other states. Student will receive a "Certificate of Completion" after they finished and passed that program. A student enrolled in an unaccredited institution is not eligible for Federal Financial aid.

Acceptance of Transfer Credit Policy

No transfer of credit is available.

Achievement Tests Credit Policy

No credit based on the taking of achievement exams is available.

Challenge Exam Credit Policy

No credit based on the taking of challenge exams is available.

Language of instructions

The student must have the ability to read and write English at the level of a graduate of an American high school as demonstrated by the possession of a high school diploma, GED or passage of the California high school proficiency exam.

Notice of Concerning Transferability of Credits and Credentials Earned at Our Institution

The transferability of credits you earn at TTL College is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the certificate you earn in the educational program is also at the complete discretion of the institution to which you may seek to transfer. If the certificate that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending TTL College to determine if your certificate will transfer.

Student Records

TTL College will maintain the student records for 5 years. Students may inspect and review their educational records. To do so, they must submit a written request form identifying the specific information that they would like to review. Only the student may request for a copy of their academy record.

Student Grievance Procedures

This institution is dedicated to fair dealing and professional conduct. Any student has a complaint, the student is asked to discuss the matter directly with an instructor or administrator. However, students use an internal process first, but it is not required and they may contact the Bureau at any time. The instructor or administrator will engage in an informal process endeavoring to settle the dispute in good faith. That informal process will involve three steps:

1. An effort to define the problem,
2. An effort to identify acceptable options for resolution, and
3. An attempt to resolve the conflict through the application of one or more of those options for resolution. The student may thereafter choose to file a written complaint directly with the institution's Chief Academic Officer who will work to resolve the matter. The Chief Academic Officer is the individual designated to resolve student complaints. That individual will investigate all formal (written) complaints, endeavor to resolve all such complaints, and record an entry into the institution's official log.

The formal process will involve:

1. The student writes description of the specific allegations and the desired remedy, accompanied by any available documentary items. The filing deadline is 60 days after the beginning date of the term following that in which the dispute(s) occurred or are alleged to have occurred.
2. The student may terminate the formal process should, in the interim, the informal process produce a satisfactory resolution.
3. The Chief Academic Officer will notify all parties involved of the receipt and nature of the grievance. If a policy is being grieved, the administrator responsible for the policy will be notified.
4. A timeline for resolution will be delivered to the principles by the Chief Academic Officer.
5. Interested parties will communicate with the CAO in order to make recommendations to resolve the grievance.
6. The party responsible for implementing the selected method of resolution will notify the principals of the decision reached. In the event that a student does not agree to the resolution proposed, the student retains the right to file a complaint with the Bureau for Private Postsecondary Education, Sacramento, CA.

Tuition / Fees

PROGRAMS	TUITION	REGISTRATION FEE	ESTIMATED COST OF BOOK / MATERIALS	TOTAL CHARGES
AutoCAD (12-months)				
AutoCad for Electrical/Mechanical: 72Hrs/6-months	\$2,700	\$75	\$130	\$2,905
AutoCad for Architectural Design: 72Hrs/6-months	\$3,600	\$75	\$130	\$3,805
CADD Pro-engineer: 96Hrs/6-months	\$2,700	\$75	\$110	\$2,885
CADD SolidWorks: 96Hrs/6-months	\$2,700	\$75	\$150	\$2,925
CNC Programming-GeoPath: 96Hrs/6-months	\$2,100	\$75	\$100	\$2,275
CNC Programming-Lathe Machine: 96Hrs/6-months	\$2,700	\$75	\$100	\$2,875
CNC Programing-MasterCAM-Mill Machine:72Hrs/6-months	\$2,700	\$75	\$390	\$3,165
Computer Accounting: 288Hrs/12-months	\$6,000	\$75	\$259	\$6,334
Computer Office: 288Hrs/12-months (Administration Assistant Clerk)	\$3,000	\$75	\$160	\$3,235
Computer Technology: 144Hrs/12-months	\$3,600	\$75	\$150	\$3,825
Electrician Contractor License: 288Hrs/12-months	\$5,400	\$75	\$350	\$5,775
Electronic Assembly Techniques-Workmanship: 288Hrs/12-months	\$3,000	\$75	\$100	\$3,175
Electronics Techniques: 288Hrs/12-months	\$5,400	\$75	\$125	\$5,600
General Contractor License: 288Hrs/12-months	\$4,200	\$75	\$350	\$4,575
Graphic Design: 144Hrs/12-months	\$3,600	\$75	\$178	\$3,853
Machinist Set up and Operator: 144Hrs/12-months	\$2,700	\$75	\$100	\$2,875
Networking Technology-Entry Level: 144Hrs/12-months	\$5,400	\$75	\$270	\$5,745
PCB Design & Layout:96Hrs/6-months	\$3,600	\$75	\$275	\$3,950
Real Estate Sales Agent: 144Hrs/9-months	\$2,250	\$75	\$100	\$2,375
Web Design: 144Hrs/12-months	\$5,400	\$75	\$136	5,611

All fees are subject to change without notice. The tuition covers the cost of all classroom instructions. All fees and tuition are to be paid, in advance, prior to the first day of class or other deadline date as may be posted from time to time in the administrative office in school. This school does not extend credit.

Note: No grades or documents will be released if there is an outstanding balance. The institution may refuse any type of service to students who have an outstanding balance. The institution may also refuse re-admission to a student who has left the institution with an outstanding balance that has not been paid in full. All fees are subject to change.

Student Tuition Recovery Fund (STRF)

The State of California established the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic loss suffered by a student in an educational program at a qualifying institution, who is or was a California resident while enrolled, or was enrolled in a residency program, if the student enrolled in the institution, prepaid tuition, and suffered an

economic loss. Unless relieved of the obligation to do so, you must pay the state-imposed assessment for the STRF, or it must be paid on your behalf, if you are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all or part of your tuition.

You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if you are not a California resident, or are not enrolled in a residency program.

It is important that you keep copies of your enrollment agreement, financial aid documents, receipts, or any other information that documents the amount paid to the school. Questions regarding the STRF may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, [\(916\) 431-6959](tel:9164316959) or [\(888\) 370-7589](tel:8883707589).

To be eligible for STRF, you must be a California resident or are enrolled in a residency program, prepaid tuition, paid or deemed to have paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The institution, a location of the institution, or an educational program offered by the institution was closed or discontinued, and you did not choose to participate in a teach-out plan approved by the Bureau or did not complete a chosen teach-out plan approved by the Bureau.
2. You were enrolled at an institution or a location of the institution within the 120 day period before the closure of the institution or location of the institution, or were enrolled in an educational program within the 120 day period before the program was discontinued.
3. You were enrolled at an institution or a location of the institution more than 120 days before the closure of the institution or location of the institution, in an educational program offered by the institution as to which the Bureau determined there was a significant decline in the quality or value of the program more than 120 days before closure.
4. The institution has been ordered to pay a refund by the Bureau but has failed to do so.
5. The institution has failed to pay or reimburse loan proceeds under a federal student loan program as required by law, or has failed to pay or reimburse proceeds received by the institution in excess of tuition and other costs.
6. You have been awarded restitution, a refund, or other monetary award by an arbitrator or court, based on a violation of this chapter from an institution or representative of an institution, but have been unable to collect the award from the institution.
7. You sought legal counsel that resulted in the cancellation of one or more of your student loans and have an invoice for services rendered and evidence of the cancellation of the student loan or loans.

To qualify for STRF reimbursement, the application must be received within four (4) years from the date of the action or event that made the student eligible for recovery from STRF.

A student whose loan is revived by a loan holder or debt collector after a period of non-collection may, at any time, file a written application for recovery from STRF for the debt that would have otherwise been eligible for recovery. If it has been more than four (4) years since the action or event that made the student eligible, the student must have filed a written application for recovery within the original four (4) year period, unless the period has been extended by another act of law.

However, no claim can be paid to any student without a social security number or a taxpayer identification number.

Policies and Procedures Regarding Financial Aid and Loan Repayment

If a student obtains a loan to pay for an educational program, the student will have the responsibility to repay the full amount of the loan plus interest, less the amount of any refund, and that, if the student has received federal student

financial aid funds, the student is entitled to a refund of the money not paid from federal student financial aid program funds.

Cancellation, Withdrawal, Refund Policy

You have the right to cancel your agreement for a program of instruction, without any penalty or obligations, through attendance at the first class session or the seventh calendar day after enrollment, whichever is later. After the end of the cancellation period, you also have the right to stop school at any time; and you have the right to receive a pro rata refund if you have completed 60 percent or less of the scheduled days in the current payment period in your program through the last day of attendance.

Cancellation

The student has the right to cancel the enrollment agreement and obtain a refund of charges paid through attendance at the first class session, or the seventh day after enrollment, whichever is later. Cancellation will occur when the student gives written notice of cancellation to the school at the address specified in the notice of cancellation. All refunds will take (45) forty-five days to process.

Withdrawal

After the end of the cancellation period, you also have the right to stop school at any time; and you have the right to receive a pro rata refund if you have completed 60 percent or less of the schedule days in the current payment period in your program through the last day of attendance. If a student withdraws from the course of instruction after the period allowed for cancellation of the enrollment agreement, the College will remit a refund less a \$75.00 registration fee within 45 days following the student's withdrawal. The student is obligated to pay only for the educational services rendered and for the unreturned supplies or equipment (if any) plus the registration fee mentioned above. If student completes over 60% of schedule attendance for the payment period students is withdrawing at, then 100% of tuition is earned by the Beauty College.

If student obtain a student loan to pay for an educational program, the student will have to repay the full amount of the loan plus interest, less the amount of any refund. If the student receives federal student aid funds, the student is entailed to a refund of the money not paid from federal financial aid funds.

Attendance Policy

This institution requires that a student attend a minimum of 80% of scheduled class, laboratory and other such assigned hours.

Leave of Absence

Should circumstances be such that a leave of absence is to be requested, a student must submit an application for a leave of absence. At the discretion of the Chief Academic Officer, a leave may be granted for a reasonable time, as warranted by the circumstances. If a student repeatedly resorts to the use of a leave of absence, and if such applications show a pattern of delays, or should the issuance of a leave of absence be such that it would significantly interfere with the planned completion of a program of study, the Chief Academic Officer may, in his/her sole discretion, dismiss a student from the program and issue the appropriate refunds as may be required.

Academic Probation – Dismissal Policy

The Chief Academic Officer may place a student on academic probation if the student is not making satisfactory academic progress as per this institution's published policy. The student's grade point average will be monitored at the end of each enrollment period when the grades are posted. Should the GPA fall below that required for graduation, a student may be placed on academic probation. This will result in a formal advisory, which will be sent to the student, indicating the reason for the probation. Failure to maintain satisfactory academic progress may result in dismissal from the program. The Chief Academic Officer will offer assistance in locating a suitable tutor, should such service be requested by the student.

Student Conduct

Students are expected to behave professionally and respectfully at all times. Students are subject to dismissal for any inappropriate or unethical conduct or for any act of academic dishonesty. Students are expected to dress and act

accordingly while attending this institution. At the discretion of the school administration a student may be dismissed from school for reasons including, but not limited to:

- Coming to class in an intoxicated or drugged state.
- Possession of drugs or alcohol on campus.
- Possession of a weapon on campus.
- Behavior creating a safety hazard to other person(s).
- Disobedient or disrespectful behavior to other students, an administrator or instructor.
- Stealing or damaging the property of another.

Any students found to have engaged in such conduct will be asked to leave the premises immediately. Disciplinary action will be determined by the Chief Executive Officer of this institution and such determination will be made within 10 days after meeting with both the chair of the department in which the student is enrolled and the student in question.

Grades and Standards for Student Achievement - Satisfactory Progress

Grades are awarded on a traditional A, A-, B+, B, B- ... F system. The minimum passing grade is a D-. The minimum allowable grade point average to maintain satisfactory progress is a C, or 2.0.

A	4.00	A-	3.67
B+	3.33	B	3.00
B-	2.67	C+	2.33
C	2.00	C-	1.67
D+	1.33	D	1.00
D-	0.67	F	0.00

In calculating a student's grade point average, the following policy applies:

If the student has not completed the coursework and earned a grade at the end of the course, the instructor may issue one of the following grades.

I Incomplete If the course has not been completed, the instructor may grant I on a two-month extension of the term, at no additional tuition cost, when the student is making satisfactory progress and the instructor believes that an extension of time will permit satisfactory completion. At the end of this period, a final grade must be recorded.

W Withdraw Student may withdraw from any course before the end of the term. At the end of the term, the instructor may withdraw the student from the course and issue a W when the instructor believes the student's progress is insufficient to warrant an extension. A student who withdraws or is administratively withdrawn must retake the course and is responsible for a new tuition payment for that course of study.

C Complete: To complete program and receive a "Certificate of Completion" student must attend a minimum of 85% of schedule hours of instruction, achieve an average score of 70% or greater on quizzes and exams.

Policy – Distribution of This Catalog and Program Brochures

This institution makes its current catalog and current program Brochures available to the public at no charge. Individuals who wish to obtain a copy can make arrangements by simply calling the school's office

Student Services

This institution does not provide orientations, airport reception services, housing assistance or other services. Further, this institution maintains a focus on the delivery of educational services. Should a student encounter personal problem which interfere with his or her ability to complete coursework, this institution will provide assistance in identifying appropriate professional assistance in the student's local community but does not offer personal counseling assistance.

Student Housing

TTL College does not have dormitory facilities under its control and we do not provide assistance to the student in finding housing. The availability of housing near the institution is favorable with the average cost of a home in the area at around \$800,000 and rent for a 1 bedroom apartment is approximately \$2,000.

English as a Second Language Instruction

This institution does not provide ESL instruction.

State Financial Aid Participation

This institution does not participate in state financial aid funding.

Special Notice of Financial Status

This institution has not had a pending petition in bankruptcy, is not operating as a debtor in possession and has not filed a bankruptcy petition within the last five years. It has not had a petition in bankruptcy filed against it within the preceding five years that resulted in reorganization under chapter 11 of the United States Bankruptcy Code.

Placement Services

This institution does not provide placement assistance.

School Information

Description of Facilities

The facility is a two-story building, total 2,700 sqf. with one rooms for admission office and one room CEO on the first floor, three classrooms are on the second floor. Teaching equipment is provided in very classroom, fully equipped with tables, chairs, white boards, computers and projectors. Classroom used for lab are supplied with necessary supplies such as modular soldering station, Series Magnifier, oscilloscope, microscope, SMT system, DC power supply, cutters, pliers, Tip-T-Tweezers, cables, wires, electronic fan, digital multi-meter, semiconductors, IC's, diodes, and transistors.

School Location

T.T.L College

345 East Santa Clara Street, Suite # 106

San Jose, CA 95113

Phone: (408) 998-4534

All classes are held at this address.

Nondiscrimination Policy

This institution is committed to providing equal opportunities to all applicants to programs and to all applicants for employment. Therefore, no discrimination shall occur in any program or activity of this institution, including activities related to the solicitation of students or employees on the basis of race, color, religion, religious beliefs, national origin, sex, sexual orientation, marital status, pregnancy, age, disability, veteran's status, or any other classification that precludes a person from consideration as an individual. Please direct any inquiries regarding this policy, if any, to the Chief Operations Officer who is assigned the responsibility for assuring that this policy is followed.

Faculty

INSTRUCTORS	PROGRAMS	QUALIFICATION
Duy Pham	AutoCAD	Bachelor of Science in Mechanical Engineer. Over 17-years of working experienced in the Mechanical Software Engineering field and AutoCAD and CAD Mechanical Design (Solid-Works and Pro-Engineer). Still working
Tyron Nguyen	Cadd Pro-Engineer and Solid Works, CNC Programming-Master Cam Mill & Lathe Machine.	Bachelor of Mechanical in Vietnam, Associate of Science in Mechanical in US. Over 16-years of working experience in Senior CAD Designer Engineer (Master-Cam, Solid Works and Pro-Engineering) and CNC Programming. Still working
Long Bui	Computer Accounting	Bachelor of Business Administration and Accounting. Over 18-years of working experience. Still working

Thai Pham	Computer Office (Microsoft Office)	Bachelor of Business Administration. Over 7 years of teaching experience in Computer Technology and Application. Still working
Henry Hanh Ngo	CNC Programming- Geopath	CNC Programming & Machine Shop Technology. Over 22 years of working experience. Still working
Dat Nguyen	Electronic Assembly Techniques	Electronic Advance Technology Associate. Over 22 years of working experience in the Electronics Assembly, Test Operator, PC Technician, System Tester, and Quality Control. Still working
Andy Nguyen	Computer Technology Electronic Techniques	Bachelor of Electrical Engineering. Over 15-years of working experience. Still working
Lam Binh	Electrician Contractor License C-10	A.S. Degree in Electrical Field. Electricity State License and over 20 years of working experience. Still working
Peter Pham	General Contractor License B	Master Degree in Business Administration. Over 10 years of working experience in the General Contractor License B. Still working
Chi Nhu Bui	Graphic Design	Bachelor of Art in Photography and Graphic Design. Over 20 years of working experience. Still working
Henry Hanh Ngo	Machinist Setup & Operator	Machine Shop Technology Certificate. Over 16-years of working experience. Still working
An Minh Phan	Networking Technology	Bachelor of Computer Science. Over 6-years of teaching and working experience in Software Program Developer and IT/Networking Technology. Still working
Daniel Nguyen	PCB Design & Layout	PCB Design & Lay out Technician. Over 10-years of working experience. Still working
Tham Nguyen	Real Estate Sale Agent	Real Estate Consultant and Broker. Master Degree of Science. Over 13 years of working experience. Still working
Denny Vu	Web Design	Bachelor of Art in Web Design. Over 15-years of working experience. Still working

Course Catalog

2020

TTL College is a private institution and is approved* to operate by The Bureau for Private Postsecondary Education. As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

"Any questions a student may have regarding this catalog that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833 or P.O. Box 980818, West Sacramento, CA 95798-0818, www.bppe.ca.gov, (888) 370-7589 or by fax (916) 263-1897"

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling (888) 370-7589 or by completing a complaint form, which can be obtained on the bureau's Internet Web site www.bppe.ca.gov.

Renewal of Catalog

The policy of this institution is to update the official school catalog annually, in January of each year. Annual updates may be made by the use of supplements or inserts accompanying the catalog. If changes in educational programs, educational services, procedures, or policies required to be included in the catalog by statute or regulation are implemented before the issuance of the annually updated catalog, those changes shall be reflected at the time they are made in supplements or inserts accompanying the catalog.

Effective Dates of this Catalog: January 01, 2020 through December 31, 2020

** Approval to operate means the institution is compliant with the minimum standards contained in the California Private Postsecondary Education Act of 2009 (as amended) and Division 7.5 of Title 5 of the California Code of Regulations.*

AUTOCAD - SOC 17-3012

AutoCad for Electrical/Mechanical

Tuition:	\$2,700 (\$450/month)
Material/Books:	\$110
Duration:	72 clock hours (6 months)
Prerequisites:	MS Word

Schedule:

Start: June 1, 2020 End: November 27, 2020
Classroom # 203

Course Description: A commercial software application for 2D and 3D computer-aided design (CAD) and drafting. Students will learn standard procedure for producing designed working drawings of a structure on Electrical or Mechanical devices. Indicating fasteners and joining requirements from engineering data. Upon completion, students should be able to design drawings and special applications for electrical or mechanical equipment.

AutoCad for Architectural Design

Tuition:	\$3,600 (\$600/month)
Material/Books:	\$110
Duration:	72 clock hours (6 months)
Prerequisites:	MS Word

Schedule:

Start: June 1, 2020 End: November 27, 2020
Classroom # 203

Course Description: AutoCad for Architectural Design is one of the biggest technology providers to engineering, architecture construction, manufacturing media, entertainment industries. It offers complete 3D design, engineering, and entertainment software that let you design, visualize, simulate, and publish your ideas before they are built or created. Moreover, Autodesk continues to develop the comprehensive portfolio of state-of-art CAD software for global market. AutoCAD delivers a comprehensive set of productivity tools/commands that allow you to create stunning designs, speed up the documentation work, and add precision to your engineering and architectural drawings. AutoCAD is very comprehensive in its ability to create 2D and 3D drawings. With AutoCAD, you can share your designs with your clients, sub-contractors, and colleagues in smart new ways.

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test

CADD PRO-ENGINEER - SOC 17-3013

Tuition:	\$2,700 (\$450/month)
Material/Books:	\$110
Duration:	96 clock hours (6 months)
Prerequisites:	Auto CAD, MS-Word

Schedule:

Start: June 1, 2020 End: November 27, 2020
Classroom # 203

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test

Course Description: This course is designed to provide the fundamental principles technical drawing using Pro-Engineer Software. Students will learn standard procedures to sketch to design drawings of mechanical devices structure products, indicating dimensions, fasteners and joining requirements from engineering data. Upon completion, students will be able to use Parts, Assemblies, and Drawing Layouts in the work place.

CADD SOLIDWORKS – SOC 17-3013

Tuition: \$2,700 (\$450/month)
Material/Books: \$150
Duration: 96 clock hours (6 months)
Prerequisites: Auto CAD, MS-Word

Schedule:

Start: June 1, 2020 End: November 27, 2020
Classroom # 203

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test

Course Description: This course is designed to provide the fundamental principles technical drawing using SolidWorks Software. Students will learn standard procedures to sketch to design drawings of mechanical devices structure products, indicating dimensions, fasteners and joining requirements from engineering data.

CNC Programming

CNC PROGRAMMING – GEOPATH – SOC 51-4012

Tuition: \$2,100 (\$350 per month)
Material/Books: \$100
Duration: 96 clock hours (6 months)
Prerequisites: MS-Word

Schedule:

Start: June 6, 2020 End: November 28, 2020
Classroom # 203

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: Student will learn to write programs for machine shop by using CNC Programming software (Geopath). Student will also learn how to communicate between computer software and machines as well as how to write programs to solve any problems encounter during operation.

CNC PROGRAMMING – LATHE MACHINE - SOC 51-4012

Tuition: \$2,700 (\$450 per month)

Material/Books: \$95
Duration: 96 clock hours (6-months)
Prerequisites: MS-Word (Level I)

Schedule:

Start: May 9, 2020 End: October 31, 2020
Classroom # 203

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: Student will learn to write programs for Lathe machine by using MasterCam in Lathe machine.
Student will also learn how to communicate between computer software and machines.

CNC PROGRAMMING – MASTERCAM MILL – SOC 51-4012

Tuition: \$2,700 (\$450 per month)
Material/Books: \$390
Duration: 72 clock hours (6 months)
Prerequisites: MS-Word (Level I)

Schedule:

Start: June 7, 2020 End: November 29, 2020
 October 7, 2019 March 28, 2020
Classroom # 203

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: Student will learn to write programs for machine shop by using MasterCam software. Students will also learn know how to set up program of Two, Three or Multi-Axis do the parts, how to manage software usage and integrated manner.

COMPUTER ACCOUNTING – SOC 43-3031

Tuition: \$6,000 (\$500 per month)
Material/Books: \$259
Duration: 288 clock hours (12 months)
Prerequisites: Have a knowledge in Microsoft Word

Level 1:

Basic Accounting
Tuition: \$1500 (\$250 per month)
Duration: 144 clock hours (6-months)

Level 2:

QuickBook
Tuition: \$1500 (\$250 per month)
Duration: 144 clock hours (6-months)

Schedule:

Start : June 7, 2020 End: November 25, 2020
Classroom # 202

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course covers the fundamental of financial accounting in business environment by Accounting Principle and then Students will learn how to use Microsoft Excel and QuickBooks software to enter financial data, prepare reports Account Receivable and Account Payable in Financial statement, how to do payroll, create invoices; track expenses ... Upon completion, students will gain the necessary knowledge to obtain in Accounting clerk Assistant or do Accounting job for small business.

COMPUTER TECHNOLOGY – SOC 15-1152

Tuition: \$3,600 (\$300 per month)
Material/Books: \$75
Duration: 144 clock hours (6 months)
Prerequisites: Microsoft-Words

Schedule:

Start: July 8, 2020 End: December 30, 2020

Classroom # 202

***Equipment used by Instructor and Students: Book, computer, program software, Motherboard, PC power supply, CPU, Chipsets, Controllers, Memories etc.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course introduces the fundamental in computer hardware. Students will learn how to build, repair, and upgrade computer. Hands-on includes installing new hardware and software, configuring and troubleshooting personal computers.

COMPUTER OFFICE – SOC 43-9061

MICROSOFT OFFICE

Tuition: \$3,000 (\$250 per month)
Material/Books: \$160
Duration: 288 clock hours (12 months)
Prerequisites: None
Classroom # 202

Level 1:

Microsoft Word & Excel

Tuition: \$1500 (\$250 per month)

Duration: 144 clock hours (6-months)

Level 2:

Microsoft Power Point & Access

Tuition: \$1500 (\$250 per month)

Duration: 144 clock hours (6-months)

Schedule:

Start: June 5, 2020 End: November 27, 2020

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course prepares students for an entry-level career as an administrative assistant. Students will learn Microsoft Word, Excel, PowerPoint, and Access as well as 10-key program.

ELECTRICIAN CONTRACTOR LICENSE C10 – SOC 47-2111

Tuition: \$5,400 (450 per month)
Material/Books: \$350
Duration: 288 clock hours (12 months)
Prerequisites: MS-Word

Schedule:

Start: TBA
Classroom # 202

***Equipment used by instructor and students: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test

License Requirements

In order to submit application for the exams, applicants must:

- Complete the Business and Law course,
- Have 4 years of experience as a journeyman, foreman or supervisor, contractor, or an owner-builder.
- Have a working capital of at least \$2,500
- File a bond with the Registrar in the amount of \$10,000

Applying to get your License

The exam fee is included with the \$300 application fee. The initial license fee for two years is an additional \$180. An application for licensure can be obtained from the California Contractors State License Board by calling [1-800-321-2752](tel:1-800-321-2752).

Work That Can Be Done Under This License

An Electrician Contractors License in California is required for projects that exceed \$500.

An Electrician Contractors License in California installs, maintains, and repairs electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems. Excludes "Security and Fire Alarm Systems Installers"

Course Description: This residential and commercial electrical maintenance course provides students with knowledge of electrical wiring and electrical code. The course covers Properties and splicing of Conductors, Circuit Calculation, General Electrical Equipment, Batteries, Transformers, Solid State Devices, Relay, PLC, Generators, Wiring Motors, Electrical Lighting, and National Electrical Code. The course also prepares student for the exam from State Board.

ELECTRONICS ASSEMBLY TECHNIQUES-WORKMANSHIP - SOC 51-2022

Touch-up, Rework, Hand Soldering in Electronic Board and SMT

Tuition: \$3,000 (\$250 per month)
Material/Books: \$100
Duration: 288 clock hours (12 months)
Prerequisites: None

Classroom # 201

Schedule:

Start: June 6, 2020

End: November 28, 2020

Classroom # 202

***Equipment used by instructor and students: Book, modular soldering station, series magnifier, oscilloscope, microscope, SMT system, DC power supply, cutters, pliers, tweezers, cables, wires, electronic fan, digital multi-meter, semiconductors, IC's, diodes, and transistors.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course is designed to provide students with knowledge and skills in the electronics assembly field. Students will learn how to touch-up, solder, re-work using PC board and SMT (Surface Mount Technology) as well as how to read blue prints and schematics.

ELECTRONICS TECHNIQUES - SOC 17-3023

Tuition: \$5,400 (\$450 per month)
Material/Books: \$125
Duration: 288 clock hours (12-months)
Prerequisites: High School Diploma

Schedule:

Start: TBA

Classroom # 202

Level 1:

Basic Electronic

Tuition: \$1500 (\$250 per month)

Duration: 144 clock hours (6-months)

Level 2:

Electronic in Advance

Tuition: \$1500 (\$250 per month)

Duration: 144 clock hours (6-months)

***Equipment used by instructor and students: Book, modular soldering station, series magnifier, oscilloscope, microscope, SMT system, DC power supply, cutters, pliers, tweezers, cables, wires, electronic fan, digital multi-meter, semiconductors, IC's, diodes, and transistors.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course is designed to provide students with knowledge and skills in the electronics field. Course covers AC/DC concepts and principles, analog & digital circuit, logic gates, Flip-Flop, binary counter, shift registers. Students will also learn how to read and analyze circuits from schematics as well as to troubleshoot circuit design.

GENERAL CONTRACTOR LICENSE - SOC 11-9021

Tuition: \$4,200 (\$350 per month)
Material/Books: \$350
Duration: 288 clock hours (12 months)
Prerequisites: High School Diploma

Schedule:

Start: May 9, 2020

End: April 28, 2021

Classroom # 202

Equipment used by instructor and student: Books.

The passing score to earn a certificate is 70% or higher on final exam.

License Requirements

In order to submit application for the exams, applicants must:

- Complete the Business Law and Trade course,
- have 4 years of experience as a journeyman, foreman or supervisor, contractor, or an owner-builder,
- have a working capital of at least \$2,500 and
- file a bond with the Registrar in the amount of \$10,000.

Applying to get your License

The exam fee is included with the \$300 application fee. The initial license fee for two years is an additional \$180. An application for licensure can be obtained from the California Contractors State License Board by calling [1-800-321-2752](tel:1-800-321-2752).

Work That Can Be Done Under This License

A General Building Contractors License in California is required for projects that exceed \$500. A General Building Contractor in California is principally involved with any structure built that is for the support, shelter, and enclosure of persons, animals, chattels, or moveable property of any kind that requires in its construction the use of at least two unrelated trades.

Course Description: This course prepares student for the Contractors State License Boards (C.S.L.B) license. The course covers:

- **Business law:** Business organization, Business financial, Employment requirements, Bonds, insurances and liens, Contract requirements and execution, Licensing requirements, Safety requirements, Public works
- **Trade:** The codes, structures and safety regulations relating to the classification of the licenses they want to get. Candidate will learn to read the blue prints, do the estimation with various projects. Candidate will learn test strategies and practice tests on computer to get familiar with test formats for real examination.

GRAPHIC DESIGN - SOC 27-1014

Tuition:	\$3,600 (\$300 per month)
Material/Books:	\$178
Duration:	144 clock hours (12 months)
Prerequisites:	MS-Word

Level 1: Photoshop	\$3,600 (\$300 per month)
	72 clock hours (6 months)

Level 2: Illustrator	\$3,600 (\$300 per month)
	72 clock hours (6 months)

Schedule:

Start: TBA

Classroom # 203

***Equipment Used by Instructor and Student: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course is designed to provide students with knowledge and skills in the Desktop Publishing

field. Students will learn how to edit images, create logos, graphics for print using Photoshop and Illustrator.

MACHINIST SETUP & OPERATOR - SOC 51-4040

Tuition: \$5,400 (\$450 per month)
Material/Books: \$100
Duration: 144 clock hours (12 months)
Prerequisites: None

Level 1: Machinist Set up and Operator **\$2,700** (\$450 per month)
72 clock hours (6 months)

Level 2: Machinist Set up in Advance **\$2,700** (\$450 per month)
72 clock hours (6 months)

Schedule:

Start: June 6, 2020 End: November 28, 2020

Classroom # 203

***Equipment used by instructor and student: Book. Hands on training and practice will be taken at a machine shop.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course provides student with theory and hands-on experience necessary for a Machinist Setup and Operator position. Students will learn basic machine tool skills, identify material of the parts, measure parts and how to read a Blue print. Students will also learn how to operate, set up and debug Mill machines at the workshop*.

*Workshop: VTN Manufacturing Inc. - 901 Boggs Terrace, Fremont, CA 94539

NETWORKING TECHNOLOGY – ENTRY LEVEL - SOC 15-1152

Tuition: \$5,400 (\$450 per month)
Material/Books: \$270
Duration: 144 clock hours (6 months)
Prerequisites: Computer Technology

Schedule:

Start: TBA
Classroom # 203

***Equipment used by instructor and student: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course is designed to provide students with knowledge and skills in computer networking field. Students will be introduced to network security principles, protocols sniffers/analyzers, TCP/IP, Cisco IOS software, Cisco VPN client and Web-based resources.

PC BOARD LAYOUT – SOC 17-3012

Tuition: \$3,600 (\$600 per month)
Material/Books: \$275
Duration: 96 clock hours (6 months)
Prerequisites: Basic knowledge of electronic parts.

Schedule:

Start: TBA
Classroom # 203

***Equipment Used by Instructor and Student: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course is designed to provide students with the fundamental of Printed Circuit Boards Designs. Students will learn how to use Allegro software to create parts, draw schematics, design and layout PC boards.

REAL ESTATE SALES AGENT - SOC 41-9022

Tuition: \$2250 (\$250 per month)
Material/Books: \$100
Duration: 144 clock hours (9 months)
Prerequisites: None

Schedule:

Start: August 5, 2020 End: April 28, 2021
Classroom # 203

Equipment used by instructors and students: Books (Real Estate Principles, Real Estate Finance, and Real Estate Practice.)

License Requirements

Students must successful completed three college-level from an institution approved by Department of Real Estate (DRE) and Students must take an exam from DRE to obtain the license. Those who pass the examination are provided a license application which must be submitted to and approved by the DRE.

This license is required of individuals who conduct licensed real estate activities as described in the Real Estate Law under the supervision of a licensed broker. A license may also be obtained by a person who does not immediately intend to be employed by a broker. However, a salesperson without an employing broker may not perform acts requiring a real estate license.

Applying to get license

An applicant for any real estate license must submit one set of classifiable fingerprints, acceptable to the State Department of Justice (DOJ). An applicant may be fingerprinted after applying for examination or after passing the examination. To be fingerprinted, take the Live Scan Service Request (RE 237) to a participating live scan service provider. There is a \$49 fingerprint processing fee and also a live scan service fee which should be paid directly to the live scan provider (not to the DRE). After the live scan service provider takes the fingerprints, submit a copy of the Live Scan Service Request (RE 237) with Part 3 completed to the DRE.

The exam fee is \$60 and the license fee is \$245. Fees are non-refundable.

Course Description: The course prepares individuals to take the Real Estate Salesperson exam from California Real Estate State Department. Topics include Real Estate Principles, Finance and Real Estate Practice.

WEB DESIGN - SOC 15-1134

Tuition: \$5,400 (\$450 per month)
Material/Books: \$136
Duration: 144 clock hours (6 months)
Prerequisites: Graphic Design

Schedule:

Start: July 7, 2020 End: December 29, 2020
Classroom # 203

***Equipment used by instructor and student: Book, computer, and program software.

The passing score to earn a certificate is 70% or higher on overall grade include Homework, Quiz, Midterm and final Test
No internship or externship is required.

Course Description: This course is designed to help students in development and maintenance of websites. Students will learn how to design web pages using HTML and CSS code as well as enhance web pages using text formatting, color, graphics, images, and multimedia.