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Student Experience

1967

General College Catalog 1966-1967

Salt Lake Trade Technical Institute

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SALT LAKE TRADE TECHNICAL INSTITUTE

Classroom-Administration Building

Occupancy: December, 1966

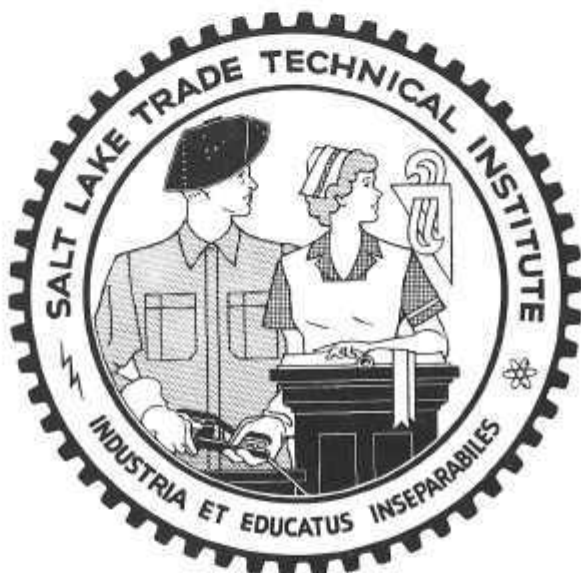


CATALOG 1966-67

SALT LAKE TRADE TECHNICAL INSTITUTE

ANNUAL CATALOG

1966 - 67



YOUR COLLEGE FOR SKILLED CRAFTSMEN

A state supported trade technical school operated under the
direction of the Utah State Board for Vocational Education.

431 SO. SIXTH EAST and
4600 SO. REDWOOD ROAD (After Jan. 1, 1967)
SALT LAKE CITY, UTAH
Phone 328-8521

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GENERAL INFORMATION



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JAY L. NELSON
President

SCHOOL STAFF

Jay L. Nelson
President

R. H. Hansen
Assistant to the President

Lloyd V. Tilt
Day School Supervisor

A. Clair Thomson
Evening School Supervisor

Dr. Garth M. Eldredge
Dean of Students

Burton A. Talmage
Treasurer

Joseph S. Johnson
Superintendent of
Buildings and Grounds

Grant H. Tuckett
Training Coordinator

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ADVISORY COMMITTEE

Waldo M. Andersen — Marlon S. Bateman — M. Lynn Bennion — Robert H. Blake — Mrs. John T. Brewster — George A. Christensen — M. Elmer Christensen — William J. Diaz — A. B. Drage — Horace J. Gunn — Earl Halverson — Robert E. Halladay — Curtis P. Harding — E. J. Hartvigsen — Jerry Hayes — Thomas J. Hubbard — Bruce S. Jenkins — Beverly D. Kumpfer — Orson I. Jacobson — Mrs. O. N. Malmquist — John Maragakis — Lorin D. McGregor — C. B. Morgan — Frank V. Nelson — Mark Nichols — Mrs. Hulda P. Young — Von H. Robertson — R. C. Sailer — Glenn A. Sarbo — Frank D. Sawyer — Albert Thompson — Hugh M. Thomson — David R. Trevithick — Walter E. Ulrich, Jr.

TYPES OF TRAINING

Salt Lake Trade Technical Institute's objective is the training of persons to qualify them for new or advanced opportunities in industry.

Seven major types of programs provide training designed to meet the needs of particular groups of individuals.

DAY SCHOOL OCCUPATIONAL PREPARATORY: These full-time programs train students to enter an occupation and to progress speedily and effectively to the fully-trained or journeyman level. The courses in Day School are conducted at least 30 hours each week. Of this time, the student is required to attend technology and related training classes for a portion of the day, while the remainder of the school day is spent in the shop or laboratory using the tools of the trade and developing necessary skills.

PART TIME DAY CLASSES: Designed for the student who is interested in receiving training in a single subject. An example of the part-time day class is the typing program, which provides training in that subject alone. It differs from the Business course in that the full-time student receives training in several subjects — typing, shorthand, bookkeeping, business machines and others. Part-time day classes are scheduled from one to three hours each school day. Several of these classes are planned by the Business and Commercial Art departments for the 1966-67 school year. The Dean of Students' office can supply further information.

EVENING OCCUPATIONAL PREPARATORY: These part-time training programs also are designed to teach the skills and technical knowledge needed to obtain employment in a skilled occupation. The courses are offered for those persons who are unable to enroll in the full-time Day School program because of financial, family or other responsibilities. The courses are also designed to teach new skills to those workers now employed but who face loss of jobs in the future because of automation or technical progress. Classes are held Monday through Thursday for an average of 16-20 hours weekly. Some of the classes also operate on Saturday.

APPRENTICE RELATED TRAINING: For the worker who is learning his trade through an apprenticeship program or some other type of on-the-job training, the school provides related training programs. The apprentice learns to master manual skills at his place of employment. Therefore, training classes for apprentices are restricted to technical information offered in a classroom. Occasionally, a related training course will include shop work. These courses are offered only in the Evening School.

OCCUPATIONAL EXTENSION: These programs aid the worker who has reached the fully trained or journeyman level to keep abreast of new developments in his field and to prepare himself for advancement. These programs include related technical information and shop practice. Occupational extension training is offered in the Evening School.

SUPERVISORY TRAINING: These special courses are designed to assist foremen, supervisors and executives and those preparing for such positions to become familiar with new techniques, developments and improved methods in dealing with the complex problems of business and industrial supervision and management. These programs are offered only in the Evening School.

MANPOWER TRAINING PROGRAM: A federal program to provide certain groups with new skills and job retraining is operated at Trade Tech. Persons who may qualify for this program include workers who have lost their jobs because of automation, unemployed youth 16 to 22 whether they have worked before or not, farm workers with less than \$1,200 annual family income, and some part-time workers who cannot obtain full-time jobs without retraining. These special training programs, authorized by the Clark-Holland Bill in Congress, provide free tuition for all those who qualify. Additional benefits which may be obtained include cash allowances for heads of families who have held jobs for at least three years and for youths 19 to 22 even without previous employment. Some persons also may qualify for living and travel expenses. Applicants should contact their local State Employment Security office.

ADMISSION PROCEDURE

Enrollment in Trade Tech occupational preparatory classes is open to applicants 16 years of age or older, except for barbering students, who must be 17, and practical nursing students, who must be between the ages of 17 and 55.

All applicants for enrollment in these classes should:

1. Complete the application for admission form, which can be obtained at the school or mailed to the applicant on request. (See convenient letter at the back of this catalog.)
2. Provide the Dean of Students with a transcript of high school and post-high school credits, which are easily obtained at the school previously attended.
3. Take the series of aptitude tests, which are given at Trade Tech and require about four hours of the prospective student's time. The results of this testing provide guidelines for school counselors in realistic occupational planning for students. Tests are required of all students. Dates on which tests will be offered at Trade Tech are:

MONDAY	APRIL 4, 1966	5:45 p.m.
SATURDAY	APRIL 16, 1966	8:30 a.m.
THURSDAY	MAY 5, 1966	5:45 p.m.
SATURDAY	MAY 21, 1966	8:30 a.m.
TUESDAY	MAY 31, 1966	8:00 a.m. (Practical Nursing)
TUESDAY	JUNE 14, 1966	8:00 a.m.
THURSDAY	JUNE 23, 1966	8:00 a.m.

TUESDAY	JUNE 28, 1966	8:00 a.m. (Practical Nursing)
THURSDAY	JULY 7, 1966	8:00 a.m.
TUESDAY	JULY 12, 1966	8:00 a.m. (Practical Nursing)
THURSDAY	JULY 21, 1966	8:00 a.m. (Practical Nursing)
THURSDAY	AUGUST 4, 1966	8:00 a.m.
TUESDAY	AUGUST 9, 1966	8:00 a.m.
THURSDAY	AUGUST 18, 1966	8:00 a.m.
TUESDAY	AUGUST 23, 1966	8:00 a.m.

All applications and transcripts of credits should be submitted to the Dean of Students' office at least one month before registration to assure enrollment. Applicants are notified by the school of their acceptance.

Persons of high school age must receive permission to attend Trade Tech from their local district Board of Education office. High school counselors can answer inquiries about Trade Tech registration procedures.

Referral agencies must submit written authorization covering tuition, fees, etc. before applicants planning to attend Trade Tech under agency sponsorship can be admitted. The school cannot hold a place in a class for such students until written authorization is received by the school.

READMISSIONS

Former Trade Tech students returning to school after official withdrawal must clear with the Dean of Students' office before admittance to class.

SCHOOL HOURS

DAY SCHOOL classes operate between 7 a.m. and 6:30 p.m., five days per week. Day classes normally require a total of thirty clock hours of instruction. A morning break period and a lunch period are included in the school day. Exceptions to this schedule are as follows:

Double session and special classes will be scheduled.

Barbering and Cosmetology classes will operate from 8:30 a.m. to 5:00 p.m. for a total of 40 clock hours per week.

Practical Nursing students are required to attend eight hours per day during the hospital training phase of the program.

EVENING OCCUPATIONAL PREPARATORY classes are held Monday through Thursday from 6 p.m. to 10 p.m., except for the barbering class, which is held from 4-10 p.m. Monday through Thursday, and Saturday from 8:30 a.m. to 5 p.m.

EVENING SCHOOL classes operate from 6 p.m. to 10 p.m. nightly and Saturdays from 8 a.m. to 4 p.m.

CLASS ADVISORY COMMITTEES

Advisory Committees, composed of leaders in industry and business, regularly review each course taught at Trade Tech. This insures that courses offer up-to-date technological information and training that supplies all the needs and skills of the various trades.

Joint Apprenticeship Committees, composed of representatives from both labor and management, meet regularly with school officials to evaluate and review training programs offered to trade apprentices, keeping them constantly abreast of modern developments and techniques.

REFERRAL AGENCIES

Students referred to Trade Tech by the State Department of Vocational Rehabilitation, County Departments of Public Welfare or other agencies, must have written authorization. They must also obtain an Agency Reference Form, which is available at the school. Books, tools, equipment and training materials supplied by the school bookstore do not become the property of these students until training is satisfactorily completed. Students withdrawing before completion must return these items to the appropriate agency. Transfers in training programs must be approved by the student's agency counselor.

VETERANS

Trade Tech is approved by the Veterans Administration to train veterans under the various public laws that offer benefits to those who have served with the military forces of the United States. Children of servicemen killed while on active duty may also be eligible for these training benefits.

A law recently passed by Congress provides financial assistance for veterans who served at least 181 days, any part of which was after January 31, 1955, and who was released under conditions other than dishonorable.

Veterans or surviving children of veterans who may be entitled to training benefits may gain further information by calling the local Veterans Administration or writing to: Veterans Administration, Denver Federal Center, Denver, Colo. 80225.

SCHOLARSHIPS

A liberal number of tuition scholarships are available to prospective Trade Tech students. The Dean of Students administers this program. Providing these scholarships are the State of Utah, industry, a trade group, local hospitals and a service organization. The agencies making these grants are:

STATE BOARD FOR VOCATIONAL EDUCATION — Several scholarships from this source are made available every year for high school graduates interested in any of the occupational preparatory classes. They cover tuition and fees, except Student Union Building, Activity and Insurance Fees, for three quarters. They are awarded on the recommendation of the principal, counselor or teachers. Scholarship recipients must have had some training in either industrial arts, home economics or business, must be capable of learning a skilled trade, and must have a scholarship average of at least "C," and must be a resident of Utah.

KENNECOTT COPPER CORP. — Ten scholarships from this company are given to Trade Tech students each year, with preference to students in the diesel mechanics, welding, electronics, auto mechanics, building technology, electricity and machine shop classes.

HOSPITALS — Several local hospitals make scholarships available to Practical Nursing students who have the necessary qualifications.

ALPHA XI DELTA PHILANTHROPY — This group grants a partial scholarship each year.

ALPHA KAPPA DELTA — A partial scholarship is granted to a needy female student by this philanthropic organization.

AMERICAN WELDING SOCIETY — One scholarship is awarded each year to a student in the welding program.

ALGOT E. ANDERSON MEMORIAL SCHOLARSHIP — This grant is made available every year in memory of Algot E. Anderson. He served until his death, March 3, 1965, as supervisor of related training, faculty advisor to the student government, and friend to all those associated with Trade Tech.

CAMPUS INFORMATION

TRADE



TECH



MOVING DAY LOOMS

Some members of the Trade Tech studentbody will be studying in brand new classrooms and shops at the school's new campus during the 1966-67 school year.

January 1, 1967 is the target date for occupancy of the new Classroom-Administration Building, a \$1.4 million structure where Electronics, Electricity, Business, Commercial Art, Mechanical Drafting, Architectural Drafting, Civil Technology and Printing students will receive their training. This building will also house related training classrooms, administrative offices, library, bookstore, cafeteria, materials distribution center, Joint Apprenticeship Committee and conference rooms.

Within a few months after the first classroom building goes into use, two others should be completed.

These are the Metals Building and the Automotive Building.

The Automotive Building will house the Diesel Mechanics, Auto Mechanics, Auto Body Repair and Auto Body Painting Departments.

The Metals Building will accommodate the General Machine Shop, Advanced Machine Shop, Welding, Air Conditioning and Refrigeration and General Metals.

Cost of the Automotive Building will be an estimated \$1,083,000; and the expected cost of the Metals Building will be \$1,028,000.

It is expected that students who will be using the Classroom-Administration Building will move from the present campus site to the new facility about January 1.



METALS BUILDING

SALT LAKE TRADE TECHNICAL INSTITUTE

Wm
A. T.

EVEN MORE GROWTH

The aforementioned three buildings are the initial building phase for classroom-shop facilities on the new campus. Several other structures will follow.

Also planned are the Technology Building, boiler plant expansion, Service Occupations Building, Building Technology Building, Aeronautics Building, Auditorium and Student Union Building.

Cost of the entire new campus will exceed \$10 million, and provide many more students the opportunity to enroll at Trade Tech. Because of the larger facilities, the school will be able to enlarge the array of courses it offers.

The additional classroom and shop space will give Trade Tech students and instructors an ideal training environment.

Buildings on the new campus will be completed as the Utah State Legislature makes appropriations for them, and as funds for this construction become available.

One proposed building on the new campus, the Student Union Building, will be financed by student contributions.

Courses will continue at the school's present campus, 431 So. Sixth East, until the new campus at 4600 So. Redwood Road is completed.

Cover picture: This is Architect Robert Springmeyer's conception of the Classroom-Administration Building, the first one that will be used for instruction on the new campus.

Picture Above: Architect William J. Monroe and Associates' conception of the Metal Trades Building, which should be ready for use a few months after the Classroom-Administration Building's doors are open to students.

COUNSELING SERVICE

Trade Tech can help its students most when they are engaged in an occupational program that is in harmony with natural ability and which will offer favorable opportunities for success. Counseling service is provided to assist students in selecting suitable occupational courses and in solving personal problems that may have a bearing on their school work. The counseling service administers aptitude tests to prospective students, and also offers interest and personality testing to assist students with personal problems. All students are invited to avail themselves of this service at any time throughout their training.

PLACEMENT

The Director of Placement at Trade Tech assists students in locating part-time jobs while they are attending school. He also aids graduates who are seeking job opportunities. The school maintains friendly and cooperative relations with labor, management and the employment offices in this area. In cooperation with these agencies, the school gives its graduates all possible assistance in securing jobs.

PART-TIME EMPLOYMENT

A cosmopolitan city the size of Salt Lake offers a large variety of part-time employment. Students who need part-time work to help defray the cost of attending school will have considerable opportunity to find such employment. However, employment must not interfere in any way with school hours and school work.

STUDENT PROJECTS

All work projects must be approved by the instructor before they are started. It is expected that projects undertaken by the student be related to the course of instruction and practical from the standpoint of training needs.

Students are not permitted to remove completed projects from the school until all financial obligations to the school have been paid.

HOUSING

It is recommended that students moving to Salt Lake City to attend school make advance arrangements for housing.

The school will do all possible to assist in the locating of housing, but cannot assume responsibility for securing such facilities. Contact the Dean of Students for assistance.

LIBRARY AND VISUAL AIDS

The library is open to students and faculty members from 8:30 a.m. to 9 p.m. Books in the library are principally technical volumes related to the areas of instruction offered at Trade Tech. Trade manuals, periodicals and reference materials are available. Other library facilities are in the audio-visual aids section, which provides classes with films, film strips, recording devices and duplicating machines. A color film on the program and mission of Trade Tech, entitled "Future in Your Hands," is available on a loan basis to schools and groups interested in learning more about the school.

BOOKSTORE

Trade Tech's bookstore sells any required books, tools and equipment items. Each occupational preparatory course has a list of books, tools and supplies which students are required to obtain.

CAFETERIA

The school's cafeteria provides service from 7 a.m. to 9 p.m. Full cafeteria service is provided during the breakfast and lunch hours. During other hours the cafeteria remains open to provide snack bar type service. Eating areas and facilities are provided for those who do not purchase lunches in the cafeteria. Vending machines dispense beverages, fresh fruits, pastries, candy and ice cream.

VISITORS

Trade Tech is open to visitors who wish to see the trade and technical training that is offered. All visitors are requested to apply at the information desk in the main building for a pass and a guide before visiting departments.

PARKING

Parking space is provided for visitors and students. Students are requested to use the parking lots to avoid street congestion. Some parking zones are reserved for visitors. Parking violations will result in citations and fines. It is expected that speed limits will be observed as posted and that student, faculty and staff automobiles parked on the campus will display the TRADE TECH decal.

SMOKING

For reasons of safety and to comply with state law, smoking is prohibited in shops and classrooms of the school. Smoking areas are designated and containers are provided to help keep the campus clean.

SPORTS

A student basketball team represents Trade Tech in the Salt Lake County Industrial League. Inter-class and individual competition in minor sports is also encouraged. Volleyball, basketball, badminton and ping pong equipment is available for students. Several bowling teams are sponsored by the studentbody.

STUDENT GOVERNMENT

The students of Trade Tech operate a democratic school government through their own elected officers and student council under an established constitution and by-laws. Activity committees are appointed by the officers. Policies are formulated by the officers and student council. Student activities include dances, assemblies, sports events, outings and safety programs throughout the year.

YEARBOOK

The student historian is in charge of editing a yearbook for and about the Trade Tech studentbody. The yearbook is printed by students, and anyone interested in assisting with copy writing, photography and art work should contact the historian.

STUDENT NEWSPAPER

Students publish a newspaper that is printed by the school's printing class. The editorial staff is selected from the studentbody, and any interested person may apply for a post with the newspaper.

AWARDS

Near the end of every school year an awards assembly is held. Students who have made significant contributions to student activities and who have distinguished themselves scholastically receive recognition for their achievements.

ALUMNI ASSOCIATION

An active Alumni Association is organized for former students of Trade Tech. Alumni activities are highlighted each year at the annual Alumni Day activities and Fellowship Dinner — held on or near February 22.

Alumni Association officers for the 1966-67 school year are Verdin Bodily, Business '64, president; Bernard Tanner, Commercial Art, '65, vice president; Rena Facer, Business, '62, secretary; Cindy Crawford, Cosmetology, '65, treasurer; and Beryl Brown, Cosmetology, '65, historian.

A newsletter containing items of interest to all Trade Tech alumni, is sent to former students every year a few days before the annual Fellowship Dinner.



DAY SCHOOL INFORMATION



DAY SCHOOL

Classes taught in Trade Tech's day school are full-time occupational preparatory. They are designed for individuals seeking to gain the skill and technical knowledge needed to enter an occupation. Much of the student's class time is spent in shop and practical training aimed at developing basic job skills. The student also receives technology and the related training for a portion of the day. Day classes operate between the hours of 7 a.m. and 6:30 p.m.

1966-67 DAY SCHOOL CALENDAR

June 1 - August 17	1966 Summer Quarter*
July 4	Holiday
July 25	Holiday
August 1 - September 7	Registration
September 8 - December 20	Fall Quarter
October 6, 7, 8	U.E.A. Institute
October 21	Harvest Holiday
November 24 - 25	Thanksgiving Holiday
December 21 - January 2, Inclusive	Christmas Holiday
January 3 - March 14	Winter Quarter
February 22	Washington's Birthday Holiday
March 16 - May 26	Spring Quarter
June 1 - August 17	1967 Summer Quarter

* Practical Nursing will follow a schedule not necessarily in conformance with the regular summer quarter schedule.

DAY SCHOOL INSTRUCTORS

Baker, Joseph J.	Electronics Technology
Barker, Lloyd M.	Electronics Technology
Bartholomew, Earl R.	Department Head, Business
Black, Dall L.	Related Training
Black, June A.	Auto Mechanics
Boulton, Franklin F.	Department Head, Machine Shop
Bown, J. Ralph	Department Head, Automotive and Welding
Bringhurst, George S.	Welding
Brunson, Ronald M.	Machine Shop
Buchanan, Thayne G.	Electronics Technology

Burt, Wallace G.	Electricity
Cameron, John E.	Auto Mechanics
Campbell, Jr., John W.	Electronics Technology
Child, Ralph S.	Marketing
Culligan, James J.	Department Head, Electronics Technology
Dean, Ross E.	Building Technology
Denison, Margie D.	Practical Nursing
Densley, Mary Lou	Business
Edmonds, Horace B.	Electronics Technology
Eklund, Margaret	Practical Nursing
Ellison, Thomas R.	Mechanical Drafting
Foulks, Ruth E.	Practical Nursing
Gardner, Bryan B.	Related Training
Gibson, B. Dale	Printing
Graham, Raymond C.	Diesel Mechanics
Grover, Neal D.	Auto Body Repair
Gundersen, Paul R.	Department Head, Related Training
Hansen, Dorthy H.	Practical Nursing
Hansen, Lavern	Auto Body Repair
Horsley, DeAnn J.	Practical Nursing
Hite, Thamer	Barbering
Jensen, Evan E.	Commercial Art
Julander, Hal B.	Auto Mechanics
Knuteson, Martin H.	Barbering
Larsen, Jean K.	Department Head, Practical Nursing
Matern, Mary T.	Practical Nursing
Matthes, Howard K.	Business
Nielsen, Donna	Practical Nursing
Nielson, Robert S.	Auto Mechanics
Olsen, LaRue B.	Cosmetology
Parrish, Martha	Practical Nursing
Poulsen, Violet N.	Practical Nursing
Pratt, Parker M.	Auto Mechanics
Rodi, Johanna	Business
Salmond, John Lowell	Related Training
Schnirel, James R.	Architectural Drafting
Shults, C. Smithey	Mechanical Drafting
Sorenson, Dale W.	Building Technology
Southwick, Ray M.	Auto Mechanics
Spainhower, Orrin W.	Auto Body Painting
Stewart, Calvin B.	Related Training
Tanner, Bernard T.	Commercial Art
Thatcher, George A.	Electronics Technology
Van Os, Huibert	Machine Shop
Vigen, Harriet B.	Business
Walker, Dwayne	Mechanical Drafting
Walters, F. LeRoy	Diesel Mechanics
Wellard, Richard D.	Welding
Williams, Leland A.	Related Subjects
Weight, Gordon	Printing

TUITION AND FEES

	Per Quarter
Resident	\$48
Non-Resident	\$98

All fees may be paid at the time the student initially registers or quarterly.

SPECIAL FEES AND EXCEPTIONS

HIGH SCHOOL STUDENTS: Students whose tuition is paid by a sponsoring school district are required to pay \$9 per quarter for student fees. These fees are not refundable.

NON-RESIDENT FEES: Residence in Utah merely for the purpose of attending Trade Tech does not entitle the student to resident classification. Requirements for resident classification include residence within the State of Utah for at least one year immediately preceding registration with the intention to maintain permanent residence within the state.

SCHOLARSHIP FEES: Students attending Trade Tech on a tuition-paid scholarship are required to pay \$9 per quarter for student fees. These fees are not refundable.

LATE REGISTRATION FEE: Students who do not make fee payments by the due dates will be charged a late registration fee of \$3. Any student whose check is dishonored by a bank will be charged the late fee and \$3 for handling.

BARBERING STUDENTS: Resident tuition is \$144 for 1,000 hours of training

REFUNDS

In the event of official withdrawal, fees will be refunded on the following prorated basis:

Students withdrawing during the first three weeks of a quarter may receive a refund of \$24, those withdrawing between the fourth and sixth weeks may receive a refund of \$12. Refunds will not be made after the start of the seventh week of the quarter. Refunds will not be made without presentation of the student's receipt for fees paid. Application for refunds must be made within 10 days after withdrawal. In the event that a student pays an entire year's tuition and fees at the beginning of a school year and later withdraws, he will receive full refund of fees and tuition for those quarters not yet started at the time of his withdrawal.

BOOKS — TOOLS — SUPPLIES

Cost of books, tools and supplies varies from \$40 to \$250 depending on the class. See class descriptions on the following pages for specific information. These costs are estimates, and may vary as much as 10 per

cent from actual cost. Fluctuation in costs of these items may necessitate increases in price without notice. Students must acquire the books, tools and supplies that are required for the classes in which they are enrolled.

TRANSFERS

Transfer from one training program to another will be made only in justifiable cases. Requests for transfer will be referred to the Dean of Students.

GRADES AND REPORTS

At the end of each quarter, Day School students receive report cards which grade the performance of work, and evaluate personal attitudes. Following is a key to the grades:

Outstanding	4
Above Average	3
Average	2
Below Average	1
Not Satisfactory	0

If a student receives a "not satisfactory" grade, he must show improvement during the next 12-week period. A second grade of "not satisfactory" will result in either termination of the student's enrollment in school or, if recommended by the counseling service, a change in the occupational objectives. Those hours rated "not satisfactory" will not be counted toward completion of the course.

CERTIFICATE OF ACCOMPLISHMENT

Students who successfully complete the required work for an occupational preparatory course are awarded Certificates of Accomplishment at the conclusion of each school year. During this ceremony the students are honored for their success, and student speakers — selected from the school's best students — address the graduating class, friends and relatives. The graduating students are also honored at a breakfast.

ATTENDANCE

Attendance regulations have been adopted to help students form good work habits and attitudes that will be beneficial in future employment. One day of absence will be charged for each three times a student is tardy. Four days' absence per quarter will result in termination of a student's enrollment, unless written justification for the absence is accepted by the administration.

WITHDRAWALS

A student who withdraws from school must obtain a referral form from the office, except in the case of students who withdraw at the end of a quarter. The referral form must be appraised by the Counseling Department. Agencies which authorize students to attend Trade Tech will be notified of withdrawal actions.

RECORDS

Permanent records of students' attendance and achievement are maintained in the school office. These may be reviewed by the student at any time. A transcript of the record will be furnished prospective employers and students. The registrar's office must have 24 hours notice to allow time for preparation. The first transcript is furnished free of charge, and others will be provided at a cost of \$1 each.

RELATED INSTRUCTION

Related training subjects are required for most courses offered in the Day School Occupational Preparatory program. The student spends one or more hours of each day in related training during his six-hour day at school. Math, English, physics, basic electricity, drafting or vocational civics, related training classes are taught by instructors with a background of work experience which aids them in guiding this academic-type training into practical application. Each Day School Occupational Preparatory class has its own related training requirement, which is listed in the course descriptions. Following are outlines of the related training subjects.

BLEUPRINT READING

The universal language of all craftsmen, blueprint reading and sketching is taught in relation to the needs of individual trades. A one-quarter course.

VOCATIONAL CIVICS

A one-quarter course that is taught two hours a week. Its purpose is to provide a better understanding of human relations, an awareness of governmental processes, and a knowledge of economics that will help a student with his financial affairs both in personal and business matters. The subject is approached from the points of view of the employee, the employer and the consumer.

INDUSTRIAL PHYSICS

A one-quarter course to introduce the principles of physics (mechanics, heat, light and sound) as they apply to the respective trade areas.

COMMUNICATIONS

A one-quarter course that provides practice in observing and working with the conventional usages of spelling, punctuation, capitalization and grammar in both written and oral communications. Individual speech analysis, business and social conversation, demonstrations and explanations aimed at overcoming common errors in everyday speech are included in this class.

MATHEMATICS (Basic)

This course is taught for one, two or three quarters, depending on the need of the trade subject. The course includes a review of fundamental arithmetic, and is followed by algebra, geometry and trigonometry as they apply to the trade. The student's progress is geared to his individual ability and background.

MATHEMATICS FOR ELECTRONICS

The Electronics class requires a five-quarter program of math, beginning with fractions and ranging through algebra II, trigonometry, math analysis and calculus I and II. Instruction is programmed to meet the needs of the electronics technician. Instruction in slide rule use parallels math courses.

PHYSICS FOR ELECTRONICS

Four quarters of physics are required of two-year electronics students. During the first three quarters, students are introduced to the fundamental physical motions of time, space, matter, vectors, relative motion, velocity, and acceleration. Units of photons and matter waves, atomic theory and quantum systems are included in the last three quarters.

SHOP-RELATED SUBJECTS (Welding and Machine Shop)

Shop classes, closely allied with the respective trade courses will be offered as scheduling and facilities permit. These courses are a combination of technology and shop practice. Examples would be training in welding for diesel mechanic students or training in drafting for machine shop students.



AUTO BODY REPAIR

9 Months — 1032 Hours

The course in Auto Body Repair familiarizes the student with problems encountered in analyzing and repairing collision damage. The student who completes nine months of training will have sufficient skill to rebuild damaged automobiles under the supervision of an experienced body repairman. Experience is gained by working on a variety of damaged cars, including the annual project of rebuilding a wrecked car purchased by the school. It is recommended that Auto Body Repair students return for a second year of training in Auto Painting.

TRAINING OUTLINE: Basic metallurgy — Stress analysis — Physics — Resistance welding — Gas fusion welding — Sheet metal arc welding — Brazing — Shrinking — Soldering — General alignment — Specific alignment — Final alignment — Structural reconditioning — Body mechanics — Frame repair — Trim, hardware and glass service — Communications — Vocational Civics.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and one hour of related training. Four hours are spent in shop practice.

QUALIFICATIONS: Artistic and mechanical aptitudes, manual dexterity, good vision.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah.

EMPLOYMENT: Trend is up, due to increasing number of vehicles in use. The school maintains a constant list of employers and placement of qualified graduates is virtually assured.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$115.



AUTO BODY PAINTING

9 Months — 1032 Hours

The Automobile Painting course is designed to familiarize the student with problems, techniques and processes of automobile painting and to develop skill in rapid and economical automobile refinishing. Students receive instruction and practice in various other aspects of appearance reconditioning which will make their services of value to auto dealers, used car lots and repair shops. It is recommended that Auto Painting students return for a second year of training in Auto Body Repair.

TRAINING OUTLINE: Sanding and feather edging — Priming and surfacing — Spray finishing with enamel and lacquer — Dressing out and detailing — Rubbing and polishing — Analysis of painting problems — Estimating and bidding — Industrial mathematics — Communications — Business principles — Vocational Civics.

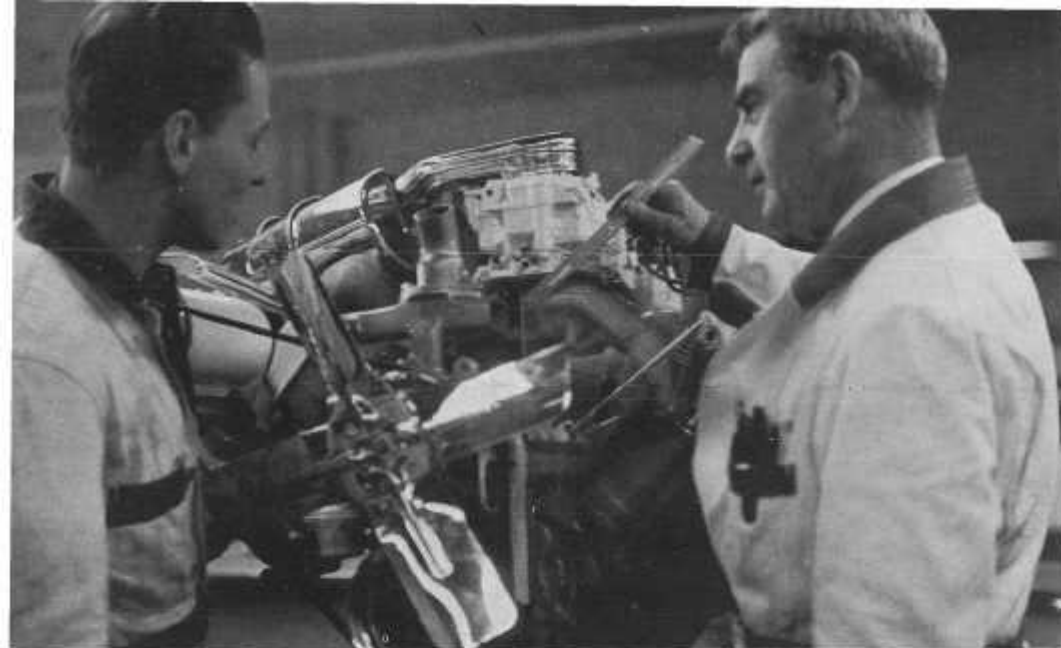
DAILY SCHEDULE: Classroom instruction includes 1 hour of trade technology and 1 hour of related training. Four hours are spent in shop practice.

QUALIFICATIONS: Artistic and mechanical aptitudes, manual dexterity, good vision, color perception.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah.

EMPLOYMENT: Opportunities are good for placement in the many painting and repair shops. The school maintains a constant list of employers seeking qualified workers.

BOOKS, TOOLS, SUPPLIES AND UNIFORMS: Approximate cost, \$60.



AUTOMOBILE MECHANICS 18 Months — 2064 Hours

The course emphasizes basic principles of maintenance and repair of passenger cars and light trucks. Experience is gained by working on cars of students and on other repair projects approved by the school. Opportunity to specialize in certain elective units is provided during the final quarter.

TRAINING OUTLINE: Engine maintenance and reconditioning — Engine tune-up — Chassis — Suspensions — Steering correction — Major and minor brake service — Power trains — Clutches — Standard and automatic transmissions — Drive lines — Final drives — Automotive electrical equipment operation and servicing — Electrical trouble diagnosing — A.C. charging systems and transistorized equipment — Power equipment — Air conditioning — Shop organization and management — Mathematics — Communications — Safety — Public relations — Basic Electricity — Physics — Welding — Machine Shop — Vocational Civics.

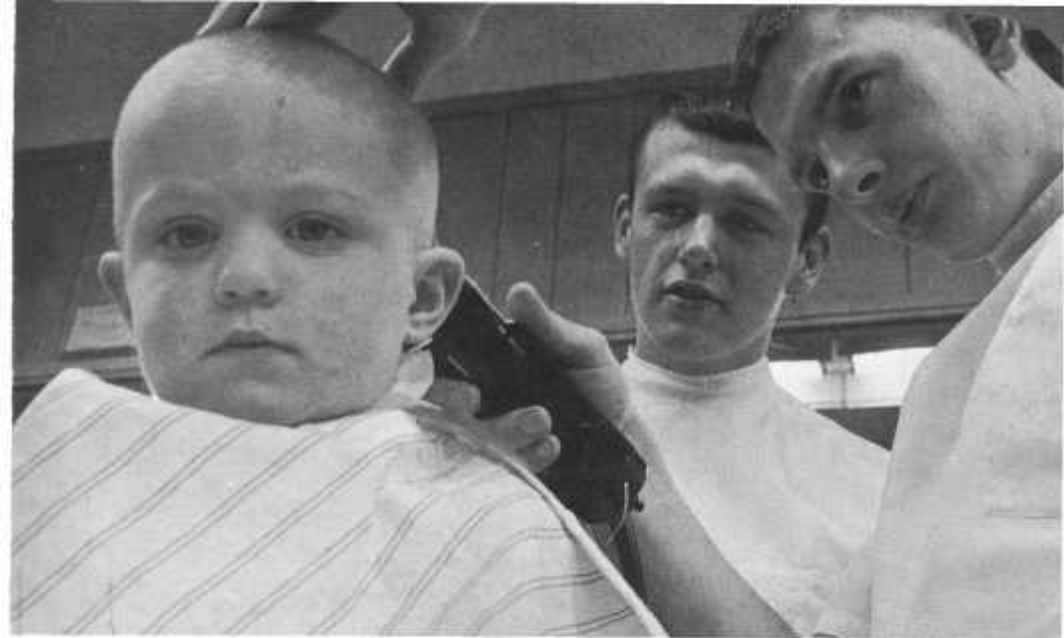
DAILY SCHEDULE: Classroom instruction includes trade technology and related training, and shop practice.

QUALIFICATIONS: Mechanical aptitude, manual dexterity and accuracy, good physical health.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah.

EMPLOYMENT: Shortage of skilled workers throughout the state and most areas of the nation. Opportunities for placement of qualified graduates are excellent and virtually assured.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$197.00



BARBERING

6 Months — 1000 Hours

The Barbering student gains experience by working on customers in the school's modern, 12-chair barber shop. The course prepares the student to take the state licensing examination.

TRAINING OUTLINE: Haircutting — Shaving — Shampooing — Massaging — Bacteriology and hygiene — Care of tools, equipment and supplies — History of barbering — Ethics of barbering — Laws affecting barbering — Care of skin and scalp — Anatomy and physiology — Personal development — Customer relations — Safety — Business principles.

DAILY SCHEDULE: This program operates 8 hours each day. Instruction includes 1 hour of trade technology in the classroom and 7 hours of shop practice. Training in related subjects is given on an irregular schedule. (A 9-month, 32-hour per week evening program is also offered.)

QUALIFICATIONS: Artistic aptitude, manual dexterity, cheerful disposition, courteous and attentive manner, business ability. Requires long periods of standing. Must meet state health requirements, and be at least 17 years old.

PROFESSIONAL PRACTICE: State law requires completion of 1000 hours in six months or more of schooling, then taking a State Licensing Board examination to receive a one-year license to practice as an apprentice under the supervision of a licensed journeyman barber. At the conclusion of the apprenticeship period, a second examination is taken to achieve journeyman status.

EMPLOYMENT: Opportunities in most areas of the state are excellent, due to expanding population.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$125.



BUILDING TECHNOLOGY

18 Months — 2064 Hours

The student is taught construction processes and finishing skills. Students who complete the first year of the program can qualify as Framing Specialists. Those who complete the two-year program receive a certificate in Building Technology. Experience is gained through supervised student projects and assigned school projects. In addition, second year students construct and completely finish the school's annual Project House.

TRAINING OUTLINE: Care and use of tools — Machine tools — Building materials — Concrete construction— Foundations and framing — Layout — Flooring — Stair building — Roof framing — Dry-wall application — Cabinetmaking and millwork — Interior trim — Exterior trim — Insulation — Trade mathematics — Contractor's estimating — Blueprint reading and sketching — Building Codes — Safety — Business principles — Related welding — Communications — Construction layout — Vocational Civics.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and one hour of related training. Four hours are spent in shop practice.

QUALIFICATIONS: Manual dexterity, mechanical aptitude, good vision, enthusiasm for outdoor work.

PROFESSIONAL PRACTICE: This is an apprenticeship trade. The graduate may engage in self-employment or enter into an apprenticeship agreement to receive a journeyman card.

EMPLOYMENT: Large numbers of trained workers are needed in expanding construction, maintenance and alteration work. Employment can be found in every community for the skilled worker. No difficulty in placing graduates.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$195.00



BUSINESS PRACTICE

Stenographic Course

9 Months — 1032 Hours

Bookkeeping Course

9 Months — 1032 Hours

The Business Practice programs prepare the student to go directly into employment in a modern business office. Either Stenographic or Bookkeeping programs may be selected. Training includes operation of keydriven and rotary calculators, bookkeeping machines, and office skills and procedures.

TRAINING OUTLINE: Typing — Shorthand — Bookkeeping — Office procedures — Receptionist procedures — Telephone procedures — Filing — Office machines — Dictaphone — Mimeographing — Word studies — Letter writing — Business English — Business mathematics — Business law — Personality development — Charm.

DAILY SCHEDULE: Instruction is generally broken into three hours of classroom training and three hours of drills and practice in the various procedures.

QUALIFICATIONS: Clerical aptitudes, ability to work quickly and accurately, finger dexterity, ability to take and follow direction, ability to work closely with associates.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah. Civil Service and State Merit preparation and testing (shorthand and typing) are part of program.

EMPLOYMENT: Demand is greater than supply of qualified workers with stenographic, bookkeeping, office machines or typing skills. Placement opportunities for graduates are excellent.

BOOKS, TOOLS, SUPPLIES: Approximate cost, clerk-typist course, \$80; Stenography, \$86; Bookkeeping, \$110.



CIVIL TECHNOLOGY

18 Months — 2064 Hours

The purpose of this course is to produce technicians who will work with engineers in design, layout and construction. (Only the first year of this course will be offered during the 1966-67 school year.)

TRAINING OUTLINE: Engineering drawing — Trigonometry — Fundamentals of surveying — Communications — Civil drafting — Surveying computations — Strength of materials — College algebra — Route surveying — Technical report writing — Physics. (The second year program will consist of specialized training in the student's choice of one of four options — surveying technology, highway technology, structural design technology or drafting technology.)

DAILY SCHEDULE: Students spend approximately three hours a day in the classroom and three hours in the laboratory.

QUALIFICATIONS: Students in this program should have high school algebra and geometry backgrounds, or the equivalent; ability to recognize spatial relationships and adapt to detailed work; and they must be persons of high moral character.

PROFESSIONAL PRACTICE: No license is required. Graduates may work with registered engineers and surveyors in consulting firms, construction companies and state or federal government agencies.

EMPLOYMENT: The expanding highway and other construction programs are hiring many men with these qualifications. Job prospects are excellent.

BOOKS, TOOLS AND SUPPLIES: Costs were not available at the time of this catalog's publication.



COMMERCIAL ART

18 Months — 2064 Hours

The Commercial Art program is streamlined to qualify students for positions in the art field. The course provides a combination of basic training in fundamental art processes and experience with methods of the trade. Emphasis is placed on both speed and skill. Students are oriented into trade areas where employment opportunities exist.

TRAINING OUTLINE: (First Year) Basic Brush and Pen Lettering — Layout — Color — Perspective — Study of Black and White Shading Media — Reproduction processes — Anatomy and Figure Drawing — Design — Fashion illustration — Human relations — Advertising English and Terminology. (Second Year) Advanced lettering and layout — Line technique — Color harmony — Shading — Fashion — Illustrating — Cartooning — Perspective — Industrial Design — Methods and media — Science and ethics of advertising — Applied mathematics — Communications — Printing — Technical illustrating — Vocational Civics.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and one hour of related training. Four hours are spent in art work practice.

QUALIFICATIONS: Creative talent, ability in art, imagination, color perception. Requirements may vary depending upon the field of specialization.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah.

EMPLOYMENT: Opportunities exist in a wide variety of trade shops and business concerns. Placement is highly competitive but available for the skilled craftsman.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$144.00



COSMETOLOGY

10 Months — 1500 Hours

The Cosmetology course offers instruction and practice in all phases of beauty work. The course is designed to prepare the student for state licensing examinations in beauty culture.

TRAINING OUTLINE: Permanent waving — Hair styling — Facials — Scalp treatments — Electricity and light therapy — Manicuring — Hair-cutting — Shampooing — Tinting and bleaching — Anatomy and physiology — Diseases of the skin and scalp — Hygiene and sanitation — Care and use of equipment — Chemistry of cosmetology — Ethics of cosmetology — Laws affecting cosmetology — Personality — Human relations — Safety — Business principles.

DAILY SCHEDULE: The program operates eight hours each day. Instruction includes one hour of trade technology in the classroom and seven hours of shop practice.

QUALIFICATIONS: Artistic and mechanical aptitudes, good health, manual dexterity, pleasant personality. Occupation requires long periods of standing. Must meet state health requirements.

PROFESSIONAL PRACTICE: State law requires completion of 1500 hours training in nine months of schooling or more. The graduate is qualified to take the State Licensing Board examinations. Those students passing this examination receive a license to practice Cosmetology.

EMPLOYMENT: Opportunities are competitive but placement is readily available for the skilled operator.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$80.



DIESEL MECHANICS

18 Months — 2064 Hours

This course provides both theoretical and practical training in the operation, maintenance, repair and servicing of diesel engines. Included are both two-stroke and four-stroke cycle units. Experience is gained on training units in the school's completely equipped diesel shop and by working on industrial diesel equipment brought in for servicing and repair.

TRAINING OUTLINE: Use of tools and equipment — Electrical systems — Tracks — Frames — Brakes — Fuel injection and pumps — Tune-up and adjustment — Steering — Cooling — Controls and hydraulics — Air systems — Finals, check-outs — Power production — Power flow — Chemistry of fuels — Safety — Shop management — Industrial mathematics — Industrial physics — Communications — Welding — Machine shop — Vocational civics.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and one hour of related training. Four hours are spent in shop practice.

QUALIFICATIONS: Manual dexterity, mechanical aptitude, interest and aptitude for science and mathematics, good physical condition.

PROFESSIONAL PRACTICE: No general apprenticeship program is presently organized in Utah. The qualified graduate may become self-employed or enter industrial ranks.

EMPLOYMENT: Opportunities are expanding with increased use of diesel-powered equipment, transportation and power plants. Placement opportunities are excellent.

BOOKS, TOOLS, SUPPLIES: Approximate cost, First Year — \$170.00, Second Year — \$90.00.



DRAFTING — ARCHITECTURAL 9 Months — 1032 Hours

Students are instructed in every phase of architectural drafting with particular emphasis on local conditions and practice, in an atmosphere of a professional drafting room, learning to carry architectural projects from preliminary sketches through to completed working drawings. Class projects include model making and rendering and drawing the annual school project house. Frequent field trips acquaint the student with contemporary practices in good construction.

TRAINING OUTLINE: Principles of design — Construction principles — Preliminary sketching — Working drawings — Pictorial drawings, isometric and perspective — Rendering — Lettering — Tracing and duplicating — Use of drafting equipment — Surveying — Architectural terminology — Color harmony — Building codes — Building materials — Residential and commercial detailing — Industrial design — Industrial mathematics — Communications — Strength of Materials — Rendering — Mechanical equipment — Vocational civics.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and one hour of related training. Four hours are spent in shop practice.

QUALIFICATIONS: Ability for fine, accurate detail work, artistic and mechanical aptitudes, ability to visualize spatial relationships.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah.

EMPLOYMENT: Increasing numbers of draftsmen are needed as supporting workers for expanding construction activity. Job prospects are excellent.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$100.00



DRAFTING — MECHANICAL

9 Months — 1032 Hours

The course stresses the fundamentals of precision drawing with tools. Modern techniques of drafting are taught in an atmosphere of a professional drafting room so the student may develop and record in the form of drawings every item of information necessary to convey the ideas of the designer to the workman, from a rough sketch to a finished blueprint.

TRAINING OUTLINE: Care and use of drafting equipment — Lettering — Working drawings — Topographic drawings — Dimension — Tracing and duplication — Production illustrations — Sheet metal drafting — Machine drafting — Structural drafting — Electrical drafting — Pattern drafting — Orthographic projection — Geometric construction — Triangulation — Trade practices — Trade terminology — Industrial mathematics — Safety — Communications — Strength of materials — Technical illustrating — Vocational civics. (Special training available in technical illustrating, mapping or schematics.)

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and one hour of related training. Four hours are spent in shop practice.

QUALIFICATIONS: Ability for fine, accurate detail work, artistic and mechanical aptitudes, ability to visualize spatial relationships.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah.

EMPLOYMENT: Draftsmen are needed in rapidly expanding engineering occupations. Opportunities for placement of qualified graduates are excellent.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$90.00



ELECTRICITY

9 Months — 1032 Hours

Students receive a broad foundation in the principles encountered in every facet of the electrical industry and a working knowledge and ability with the tools of the trade. Emphasis is placed on basic principles, house wiring, industrial circuitry and the use of instruments.

TRAINING OUTLINE: Electrical fundamentals — Electrical instruments — Soldering — Wiring — Trouble shooting — Motor winding — Motor hookup — Control circuits — Generator repair — Transformers and controls — A.C. and D.C. machines — Industrial mathematics — Industrial physics — Blueprint reading — Communications — Mathematics — Electrical codes — Industrial controls — Vocational civics.

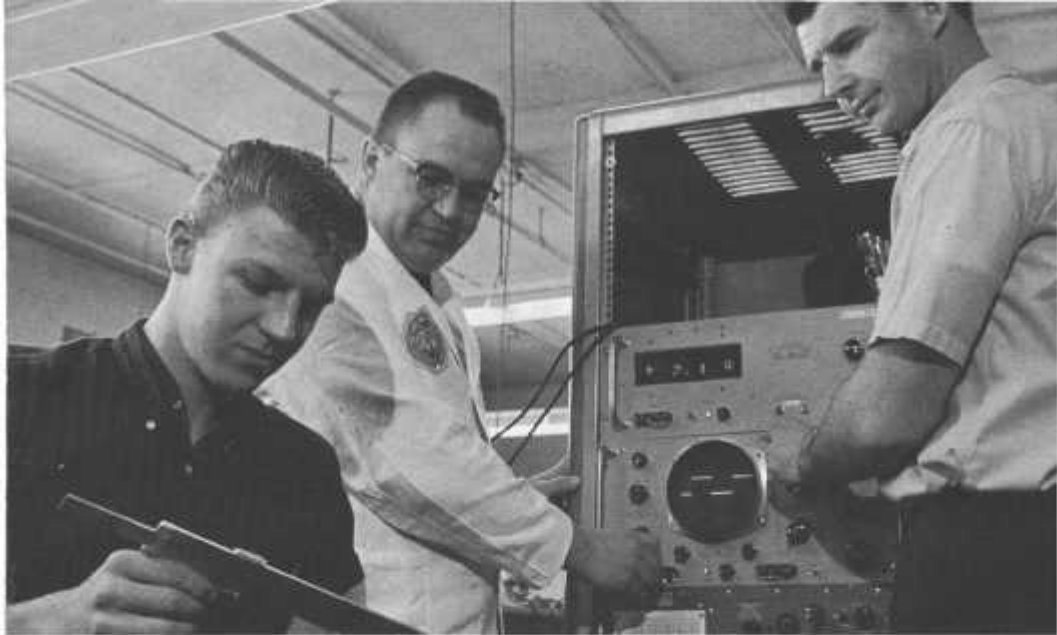
DAILY SCHEDULE: Classroom instruction includes 1 hour of trade technology and 2 hours of related training. Three hours are spent in shop practice.

QUALIFICATIONS: Mechanical aptitude, intense interest in science and mathematics, manual dexterity, ability to do accurate detail work.

PROFESSIONAL PRACTICE: This is an apprenticeable trade. The graduate may engage in self-employment or enter into an apprenticeship agreement to receive a journeyman card. In some areas, may be required to obtain a license.

EMPLOYMENT: Increased construction and greater use of electrical devices in industrial and automatic processes make placement opportunities very good.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$160.00.



ELECTRONICS TECHNOLOGY 18 Months — 2064 Hours

Students in Electronics Technology may follow several different vocational objectives. Certificates of accomplishment may be granted after three, four, and six quarters of Electronics training. The fifth and sixth quarter program extends into the technical fields of industrial electronics, missile control, communications, military and industrial applications of electronics.

TRAINING OUTLINE: DC Fundamentals — AC fundamentals — Vacuum tube and transistor fundamentals — Transmitter and receiver fundamentals — TV and color TV — Radar and microwave — Servosystems — Computers — Algebra — Trigonometry — College algebra — Analytic geometry — Calculus for electronics — Descriptive physics — College physics — Communications — Technical writing.

DAILY SCHEDULE: Classroom instruction includes 1 hour of trade technology and 2 hours of related training. Three hours are spent in laboratory practice.

QUALIFICATIONS: Motivation, mechanical aptitude, manual dexterity, ability in science and mathematics, ability to work as a team member.

PROFESSIONAL PRACTICE: No apprenticeship or licensing is required in Utah. Civil Service examinations available for placement in governmental agencies.

EMPLOYMENT: Great demand exists for skilled technicians. Work readily available in many areas because of increasing industrial and business automation. Interviews are scheduled with local and out-of-state industries.

BOOKS, TOOLS, SUPPLIES: Approximate cost, First year — \$165, Second year — \$48.00.



MACHINE SHOP TECHNOLOGY

9 Months — 1032 Hours

Emphasis in the Machine Shop is placed on the operation of basic machine tools, accuracy of measurements, quality of finish, skill with hand tools and speed performance. Experience is gained through projects assigned in the school's modern, fully-equipped machine shop. Field trips are also taken to many of Utah's important metal manufacturing plants for additional insight and understanding.

TRAINING OUTLINE: Engine lathe — Milling machines — Shapers — Precision grinders — Turret lathes — Tool and cutter grinders — Power saws — Drilling machines — Arc and acetylene welders — Precision inspection equipment — Speeds, feeds, fits — Tolerances — Surface finishes — Trade orientation — Gears cutting and indexing — Blueprint reading and sketching — Industrial mathematics — Industrial physics — Communications — Vocational civics.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and two hours of related training. Three hours are spent in shop practice.

QUALIFICATIONS: Manual dexterity, ability to understand basic mathematics, mechanical aptitude, ability to perform precision work, good physical conditions.

PROFESSIONAL PRACTICE: This is an apprenticeable trade. The graduate may engage in self-employment or enter into an apprenticeship agreement to obtain a journeyman card.

EMPLOYMENT: Opportunities for skilled machinists and quality control technicians are constantly available. Employer lists are maintained by the school for placement of graduates.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$145.00.



MARKETING

9 Months — 1032 Hours

Exciting new program at Trade Tech in the field of food distribution, operated in cooperation with food stores in Salt Lake City.

TRAINING OUTLINE: Marketing — Salesmanship — Advertising — Merchandising and Accounting for the modern-day food store. Individual instruction will be given on complete checkstand operation and procedure.

As a cooperative program, students will be given an opportunity to work in food stores in the afternoon and evening hours, thus receiving the actual store experience as well as on-the-job instruction. You do receive payment for your store experience.

DAILY SCHEDULE: Classroom instruction includes 3 hours basic and related training totaling 516 hours. Cooperative training will consist of at least 15 hours per week for a total of 516 hours.

QUALIFICATIONS: To succeed in this field, students should be neat, courteous, responsible, honest and able to get along with people. They should have a record of good school attendance, no physical defects that would interfere with walking, lifting, or prolonged standing, and average or better grades — particularly in business arithmetic and English.

PROFESSIONAL PRACTICE: There is no state apprenticeship program. There are, however, local union apprenticeship programs.

EMPLOYMENT: Opportunities are excellent for placement in this expanding industry.

BOOKS, TOOLS, SUPPLIES: Approximate cost: \$41.00.



PRACTICAL NURSING

12 Months — 1838 Hours

This program is planned to develop the knowledge, skills, and attitudes needed to function as a Licensed Practical Nurse. The course includes fifty weeks of instruction and two weeks of vacation. Applicants must be citizens of the United States or have applied for citizenship. New classes begin each September.

TRAINING OUTLINE: Nursing principles and skills — Personal and community health — Body structure and functions — Conditions of illness — Growth and development of the child — Nutrition and diet therapy — Pharmacology — Interpersonal relations — Care of the medical and surgical patient — Care of mothers and newborn — Care of children — Care of the aged — Care of the psychiatric patient — Vocational adjustments — Diversional and rehabilitative activities — Central supply service — Recovery room care — Isolation techniques.

DAILY SCHEDULE: The inter-related pattern of curriculum does not follow a regular schedule. Instruction varies from a 6-hour day of classroom and laboratory instruction at the school to an 8-hour day of supervised clinical training in a hospital.

APTITUDE: Applicants, either men or women, should be mature. Aptitude tests, physical examinations, interview and references required.

PROFESSIONAL PRACTICE: State law requires completion of an accredited Practical Nursing school program before taking a licensing examination. Graduates who successfully pass the State Board examination will become Licensed Practical Nurses.

EMPLOYMENT: Opportunities are excellent, with every licensed practical nurse virtually assured of employment.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$170.00



PRINTING

12 Months — 1376 Hours

This is the only trade printing program available in Utah, and its aim is to prepare students to enter the fields of letterpress printing, composition, offset printing, camera work and platemaking. Students work on printing jobs under actual shop conditions.

TRAINING OUTLINE: Preparation of copy — Layout and art — Hand and Machine composition — Paste-up — Typesetting — Press make-ready and operation — Camera work and film processing — Platemaking — Bindery — Business principles — Communications — Job planning and cost estimating — Physics and chemistry of offset printing.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology, one hour of related training. Four hours are spent in shop practice.

QUALIFICATIONS: Artistic aptitude, finger dexterity, good vision, mechanical aptitude.

PROFESSIONAL PRACTICE: The qualified graduate can gain employment in one of the 700 printing plants in this graphic arts production center.

EMPLOYMENT: The printing industry's constant expansion has created a demand for employees with the potential of becoming craftsmen printers. The demand for such persons is increasing and the outlook for employment is excellent. Printers' salaries are rated third highest among the nation's tradesmen.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$75.00.



WELDING

9 Months — 1032 Hours

The course covers fundamental practices used in welding iron, steel and non-ferrous metals. Students have the opportunity to use a variety of equipment in arc and acetylene weld processes and to understand and properly use materials common in the trade. Instruction is given in metallurgy, testing of metals, and blueprint reading. Considerable stress is placed upon personal safety. Trade Tech welding graduates will be familiar with virtually every known type of weld.

TRAINING OUTLINE: Oxy-acetylene welding — Arc welding — Inert gas welding — Basic heat treating — Testing welds — Building with metals — Use of hand and machine cutting torch — Finishing techniques — Chemistry of oxidation — Metallurgy — Industrial mathematics — Blueprint reading and sketching — History of welding — Community relations — Layout for welders — Communications — Vocational civics.

DAILY SCHEDULE: Classroom instruction includes one hour of trade technology and one hour of related training. Four hours are spent in shop practice.

(A second-year welding program — offering such subjects as submerged arc, wire feed, and inert gas welding will start in the 1967-68 school year.)

QUALIFICATIONS: Mechanical ability, manual dexterity, artistic aptitude, good vision, good physical health.

PROFESSIONAL PRACTICE: This is an apprenticeable trade. The graduate may engage in self-employment or enter into an apprenticeship agreement to obtain a journeyman card. Certification tests and license may be required by employers in some areas.

EMPLOYMENT: Welders are in constant demand. Placement opportunities are excellent for all qualified graduates.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$100.00.

**EVENING SCHOOL
INFORMATION**



EVENING SCHOOL

Four kinds of classes are offered at Trade Tech during evening hours — evening occupational preparatory, apprentice related training, occupational extension, and supervisory training. The evening occupational preparatory courses are similar to those offered in day school, but students average only 16-20 hours in class each week. Because of this, their training is spread over a longer period than that of day students. Apprentice related training is classwork that augments the apprentice's on-the-job training. Evening occupational extension courses offer additional training designed to help employed persons prepare for greater responsibility and better financial reward. Courses in supervisory and technical training assist foremen, supervisors, and managers in understanding and developing improved management methods.

EVENING SCHOOL — 1966-67

(This calendar applies to all Evening School classes except Evening Occupational Preparatory classes.)

CALENDAR

August 15 - September 12	Registration, Fall Quarter
September 13	Instruction Commences
November 24	Thanksgiving Holiday
December 17	Fall Quarter Ends
January 3 - 6	Registration, Winter Quarter
January 9	Instruction Commences
February 22	Washington's Birthday
April 12	Winter Quarter Ends
April 17 - 18	Registration, Spring Quarter
April 17	Instruction Commences
May 25	Spring Quarter Ends

Fall Quarter — 81 hours

Winter Quarter — 81 hours

Spring Quarter — 36 hours

Kennecott Apprenticeship — 78 hours per quarter

(Fall — September 17 to December 17) (Winter — January 14 to April 9)

EVENING TUITION AND FEES

All fees are due and payable at the time of registration. Tuition and fees for the various Evening School courses are:

Course	Cost per Quarter
Evening Occupational Preparatory (Except Barbering)	\$27
(Non-resident fees are \$54)	
Apprentice Related Training	\$20
Occupational Extension	\$20
Supervisory and Technical Training	\$15

LATE FEE

A fee of \$3 will be charged any student enrolled in a previous quarter who does not register and pay his fees before the end of the registration period, which immediately precedes the first day of each quarter.

REFUNDS

Only tuition fees are refundable. Students withdrawing during the first three weeks of any quarter may have a prorated refund of tuition. The official termination date will be the day the student notifies the registrar of his withdrawal. Tuition refunds will not be made unless the student presents his receipt for fees paid. Application for refund must be made within 10 days after withdrawal. Tuition refunds will not be made for students withdrawing from Supervisory Training classes and other special courses.

MINIMUM ENROLLMENT

It is not feasible to operate a course with fewer than ten registrants. When it is impossible to maintain a sufficient enrollment, classes are discontinued.

ELIGIBILITY

Since courses are offered without reference to college credit, Evening School is open to any serious individual over 16 years of age who can profit from the instruction offered. However, to enroll in those classes which have been established primarily for providing related training for apprentices, listed in this section under Apprentice Training Courses, it is required that the applicant be gainfully employed at the occupation for which training is desired. Apprentices and on-the-job trainees are required to attend related instruction in their respective trades.

GRADES AND REPORTS

A report indicating a student's progress will be issued at the end of each quarter. The Student's progress will be rated as follows:

Outstanding	4
Above Average	3
Average	2
Below Average	1
Not Satisfactory	0

INSTRUCTORS — EVENING SCHOOL

Astill, H. V	Electricity
Baker, Joseph	Electronics Technology
Barker, Lloyd	Electronics Technology
Bingham, Keith	Electronics Technology
Brinkerhoff, Joseph	Mathematics
Buchanan, Jack	Electronics Technology
Buchanan, Thayne	Electronics Technology
Birn, Arthur	Electricity IV
Boren, Wilford	Electricity III
Bringhurst, George	Welding
Brown, Edwin S.	Welding
Brunson, Ronald M.	Machine Shop
Burns, William	Electricity I
Campbell, Kathleen	Shorthand
Campbell, Ohlon	Industrial Mathematics
Campbell, Udell	Typewriting
Christensen, Dallis	Electronics Technology
Christenson, LaVoy	Welding
Colclough, Joseph	Ironworkers Layout
Collins, Shirley	Surgical Technicians
Darlington, Courtney	Sheet Metal
Dea, Robert	Electricity
Dean, Ross	Carpentry and Cabinet Making
Dille, B. W.	Electricity II
Davies, Ronald	Electronics Technology
Edmonds, Horace	Electronics Technology
Eichbauer, E. Myron	Plumbing 2
Hagan, Charles	Plumbing 5
Harris, Melvin	Auto Mechanics
Hansen, Levern	Auto Body Repair
Heath, Robert	Welding
Hite, Thamer	Barbering
Hawkes, Pratt	Carpentry
Hoel, Trygve	Pipefitters
Hoopas, Victor	Plumbing 3
Horne, Douglas	Sheet Metal
Jensen, Evan E.	Commercial Art
Johnson, Harold	Plumbing 1
Johnson, Merrill	Machine Shop
Johnson, Wallace H.	Sheet Metal
Lay, Frank	Structural Ironworkers
Madron, George	Plumbing 4
Manning, Max C.	Painting and Decorating
Matthes, Howard K.	Business
Mecham, Harold	Layout for Fabricators
Morris, William W.	Inert Gas Welding
McCrea, James	Blueprint Reading

Nielson, Eldon R.	Pipefitters KCC
Olsen, Arley	Carmen KCC
Olsen, Kenneth	Sheet Metal
Overson, Eugene	Carpentry KCC
Pabst, Ray	Basic Electricity
Partridge, Shannon	Roofer Apprentices
Pistorius, Benjamin	Tilesetters
Robertson, Bruce	Electronics Technology
Salmond, Lowell	Electronics Technology
Schnirel, James R.	Architectural Drafting
Spainhower, Orrin	Auto Painting
Shultz, C. Smithey	Mechanical Drafting
Sorenson, Dale W.	Carpentry
Stensrud, Grant	Upholstering
Storrs, James L.	Machine Shop
Torney, David H.	Mathematics KCC
Thatcher, George	Electronics Technology
Van Os, Huibert	Machine Shop
Walker, Dwayne	Mechanical Drafting
Weight, Gordon	Offset Printing
White, Walter	Offset Camera

EVENING OCCUPATIONAL PREPARATORY

Classes in the Evening Occupational Preparatory programs have the same objectives as Day School classes. However, the Evening Occupational Preparatory classes are taught during hours that are advantageous to some students who might not otherwise be able to enroll. Generally, these classes are scheduled from 6 p.m. to 10 p.m. At present, Trade Tech offers Evening Occupational Preparatory classes in Auto Body Repair, Barbering, Electronics Technology and Mechanical Drafting. Since instruction is given on a part-time basis, the time required to complete these programs is longer than the regular Day School programs. Generally, courses are designed for completion by attending evening classes from one to three years.

Class descriptions of Evening Occupational Preparatory courses are found in the Day School section of this catalog.

CALENDAR

August 1 - September 7	Registration
September 8 - December 20	Fall Quarter
October 21	Harvest Holiday
November 24 - 25	Thanksgiving Holiday
December 21 - January 2, Inclusive	Christmas Holiday
January 3 - March 14	Winter Quarter
February 22	Washington's Birthday Holiday
March 16 - May 26	Spring Quarter
June 1 - August 17	1967 Summer Quarter

TUITION AND FEES

	Cost per Quarter
Resident	\$27
Non-Resident	\$54

(Barbering tuition and fees are \$48 per quarter for residents and \$98 for non-residents.)

AUTO BODY REPAIR AND PAINTING

DAILY SCHEDULE: Classes held Monday, Tuesday, Wednesday and Thursday.

COMPLETION REQUIREMENTS: 1032 hours in 18 months of instruction.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$102.00.

BARBERING

DAILY SCHEDULE: Classes held Monday, Tuesday, Wednesday and Thursday from 4 p.m. to 10 p.m. and Saturday from 8:30 a.m. to 5 p.m. Total of 32 hours per week.

COMPLETION REQUIREMENTS: 1,000 hours in 9 months of instruction.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$125.

ELECTRONICS TECHNOLOGY

DAILY SCHEDULE: Classes held Monday, Tuesday, Wednesday and Thursday.

COMPLETION REQUIREMENTS: 1,500 hours in 27 months of instruction.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$155.

MECHANICAL DRAFTING

DAILY SCHEDULE: Classes held Monday, Tuesday, Wednesday and Thursday.

COMPLETION REQUIREMENTS: 1032 hours in 18 months of instruction.

BOOKS, TOOLS, SUPPLIES: Approximate cost, \$80.

APPRENTICE RELATED COURSES

Apprentice training courses supply the related instruction necessary to complement daily on-the-job experience of the apprentice or trainee. Many industries have found that the best way of meeting the demand for skilled workers is to organize an apprenticeship program. Thus the young worker can be assisted in gaining a well rounded knowledge of his trade through on-the-job experiences and related technical instruction in the classroom. (See "Eligibility," page 45.)

CARPENTRY

Related instruction for carpentry apprentices includes industrial and labor relations, mathematics, and blueprint reading, foundations and form construction, framing, roof framing, exterior covering and finishing, interior finish, stairbuilding, concrete construction, plans and building procedures, special uses of concrete, heavy timber construction.

ELECTRICITY

This program for apprentices and tradesmen includes technical information and theory related to electricity, blueprint reading, safety, mathematics, principles of motors, generators, transformers, electric wiring, distribution systems, industrial electronics, electrical maintenance and repair, and industrial and labor relations.

IRONWORKING — LAYOUT

Related training for ironworking apprentices and tradesmen includes technical information and theory related to the ironworking industry, such as blueprint reading and interpretation, mathematics, safety, trade theory and science, layout, assembly and fabrication, the steel square, etc.

IRONWORKING — STRUCTURAL

This course is offered for structural ironworker apprentices and journeymen and covers rigging of equipment, safety, structural steel theory, reinforcing steel theory and practice, welding and other trade practices. Blueprint reading is an integral part of the second year course.

LEAD WIPING

Lead wiping is the fifth year course required of apprentice plumbers. It includes instruction in the theory and technical information needed to make lead joints and also encompasses shop practice necessary to develop skills at this technical job.

A special fee of \$7.50 per quarter is charged all students in lead wiping for materials and supplies furnished by the school.

MACHINE SHOP

This course for apprentices and tradesmen includes the technical information and theory related to machinists' on-the-job operations, blueprint reading and drawing, mathematics, safety, machine shop tools, machinery toolmaking applications, heat treatment of steels, layout and fabrication, general machine shop theory and science.

PAINTING AND DECORATING

Painting and decorating for apprentices and tradesmen includes technical information and theory related to the painting and decorating trade, blueprint reading, mathematics and estimating, safety, trade theory and science, tools and equipment of the trade, industrial and labor relations, color harmony, chemistry of paints, etc.

PIPE FITTING AND REFRIGERATION

The pipe fitting program is for apprentices in the pipe fitting field. It includes technical information and theory relative to the work of the pipe fitter. It also includes mathematics, estimating, blueprint reading, plan reading, and specifications for the pipe fitting trade. Pipe fitting materials, venting, and organization of the industry are also included.

The refrigeration phase of this program includes technical information related to the physics of refrigeration, controls, field installation and servicing.

PLUMBING

This program for apprentices and tradesmen includes technical information and theory related to the plumbing trade, including mathematics and estimating, blueprint reading and drawing, plan reading and specifications for the plumbing trade, plumbing materials, venting, organization of the industry.

ROOFER APPRENTICE

Apprentice roofers and tradesmen in this class receive technical information and theory pertaining to the trade, including mathematics and estimating, plan reading and specifications, roofing materials and applications, care, operation and maintenance of mechanized equipment.

SHEET METAL

Related training for sheet metal workers includes mathematics for sheet metal workers, geometrical drawings, practical projection, pattern development, ventilation layout, parallel line layout, radial lines, triangulation and short methods; tools, machines and materials used in sheet metal work; theory of sheet metal welding.

TILESETTING

Open to apprentice and journeyman tilesetters, this course provides instruction in mathematics, blueprint reading, materials, tools of the trade, safety, estimating, trade practices, layout and trade technology. This is a three-year course that parallels the apprentice's on-the-job training for journeyman status.

WELDING

The courses consist of related information and correlated shop practice. Basic programs take up theory and related information necessary to carry out a shop program consisting of practice in welding all types of joints in all positions with coated all-position electrodes on mild steel plates, and oxy-acetylene welding. Advanced work involves review of basic work, theory and related information as well as demonstrations and practice.

A special fee of \$7.50 per quarter is charged all students for welding supplies and material furnished by the school. It is also necessary for welding students to provide themselves with specified items of equipment.

OTHER CLASSES

Classes may be initiated at any time during the school year. Whenever the needs of industry assure a continuous enrollment of ten or more students, a class will be organized to fulfill the need.

OCCUPATIONAL EXTENSION COURSES

Occupational extension courses provide journeymen and apprentices an opportunity to upgrade skills and knowledge in their trades. As the techniques and processes of industry undergo constant refinement and improvements, there arises a constant need for skilled workers to refresh and extend their knowledge. Occupational extension courses are intended to assist the skilled workers in remaining abreast of new developments.

AUTO MECHANICS

Transportation is one of the largest and most vital industries in the world today. Accordingly, it requires a constant program for the preparation and upgrading of skilled mechanics. Evening classes for persons employed in the trade will include three short-term, intensive sections. They are Automotive Tune-up; Automatic Transmissions; and Automotive Air Conditioning.

BLUEPRINT READING

Blueprint reading is a necessary skill in many of the occupations. It is one of the primary tools of communicating ideas in industry. Courses in blueprint reading are designed to provide a foundation for workers to be

able to understand and carry out instructions which they receive through the medium of blueprints. These classes deal with blueprint reading for the construction, mechanical, manufacturing and electrical trades.

BUSINESS PRACTICE

Instruction in the business program is designed to assist those people who are employed to develop office skills which will enable them to advance on the job. The applicant may select one or more of the four classes conducted in this program — Typewriting; Refresher shorthand; Office machines; Office practice and bookkeeping.

CABINET AND FURNITURE MAKING

The objective of this course is to develop skill on the part of the student in the fundamental operations of cabinet work and furniture construction, using both hand and machine tools. This course is designed to add these skills to persons already in the trade, as well as persons seeking this training to develop an avocation.

CHECKSTAND TRAINING

A course designed to train students in the skill of checkstand operating procedures for employment in food, drug and variety stores. Students operate cash registers and scales in class. They also receive training in bagging, customer relations, basic accounting and basic salesmanship.

COMMERCIAL ART

This course covers the fundamentals of commercial art. It is divided into four sections — lettering and layout; color and design; pictorial composition; and industrial rendering. The student is taught to create subject matter for advertising copy, and how to illustrate for posters, magazines and newspapers, and fashion drawing.

DRAFTING — ARCHITECTURAL

The Architectural Drafting course includes mathematics, trade theory, working drawing, detailing, design, three-dimensional sketching, perspective and isometric drawing, descriptive geometry, and drafting room practice.

ELECTRICITY — BASIC

Basic electricity enters into the performance of a great variety of jobs. This course is designed to provide students with a basic understanding of the laws and behavior of electricity.

ELECTRONIC DRAFTING

This course is intended for the student, the electronic draftsman, or the technician who has a basic knowledge of engineering drawing and is interested in applying it to the specialized field of electronic drafting. The course will introduce the drafting techniques involved in electronic equipment produced for consumer, commercial and military applications. The course will present information on the specialized electronic drafting practices, components and materials peculiar to this branch of engineering drawing.

GUN REPAIR

This course offers practical experience and training in the repair of guns, such as repair and fitting of stocks, alterations of mechanisms, re-sighting and other aspects of this trade.

MACHINE SHOP

This course for apprentices and tradesmen includes the technical information and theory related to machinists' on-the-job operations, blueprint reading and drawing, mathematics, safety, machine shop tools, machinery, toolmaking applications, heat treatment of steels, layout and fabrication, general machine shop theory and science.

MATHEMATICS — INDUSTRIAL

All of the trades and industries have need of basic mathematics. This course is designed to approach the problems found in industry. Special attention can be given to individual problems as they arise. The student can proceed as fast as he desires.

METAL LAYOUT FOR FABRICATORS

A course designed to help people in fabrication and maintenance work who need basic information on layout problems. These problems will be presented in terms of the mathematics, drawing, and pattern development needed in the fabrication of various types of materials.

OFFSET PRINTING

A class for those working in printing plants, letter shops, office reproduction centers and in-plant printing centers. The course includes theory of offset printing, plate making (masking, stripping, opaquing), layout and design, paper, inks, operation of various offset presses and related equipment.

OFFSET CAMERA (Black and White)

A course designed for persons who have taken the offset printing class described above or who have had the equivalent in trade experience. Stu-

dents use the horizontal process camera. Class material includes evaluation of copy, line shots, halftones and screen techniques, camera characteristics, lighting, filters, reductions, enlargements, film processing and duo-tones.

OFFSET CAMERA (Color)

Students enrolling in this class must have taken the camera class described above or have the equivalent in trade experience. The class uses a process color camera. Training covers the areas of copy evaluation, filters and filter techniques, color separation of reflected and transmitted copy, techniques of screen rotation, continuous tone negatives and positives, film processing, color correction, pin register systems, densitometer and quality control methods.

UPHOLSTERING

Instruction for the upholstery trade includes design of furniture, construction of frames, remodeling furniture, fabrics — their identification and uses, wood finishing, power sewing, slip cover fabrication, mathematics and safety practices.

WELDING

This course consists of related information and correlated shop practice. Basic programs take up theory and related information necessary to carry out a shop program consisting of practice in welding all types of joints in all positions with coated all-position electrodes on mild steel plates, and oxy-acetylene welding. Advanced work involves review of basic work, theory and related information as well as demonstrations and limited practice.

A special fee of \$7.50 per quarter is charged all students for welding supplies and material furnished by the school. It is also necessary for welding students to provide themselves with specific items of equipment.

WELDING — INERT GAS ARC

The Inert Gas Arc Welding class provides students first with instruction in the techniques used in this type of welding and second with practice in the inert gas arc process. Applicants are carefully selected before admission on the basis of welding experience and performance tests. The high cost of operating this class necessitates a special shop fee of \$15.00 per quarter.

WIRE PREPARATION

The Wire Preparation class teaches the student to recognize color codes used in electrical wiring, gives practice in soldering and wiring in accordance with electrical diagrams and drawings. This class has particular application in the electronic manufacturing industry and is scheduled as requested by individual industries.

SUPERVISORY AND TECHNICAL TRAINING

Salt Lake Trade Technical Institute, in cooperation with business and industry, offers specific supervisory training courses designed to improve the skills of managers, supervisors and foremen. Each class is designed to give specific information on new techniques, developments and improved methods in dealing with the complex problems of supervision and management, and automation. The time and length of each course is arranged on an individual class basis.

EXECUTIVE TRAINING FOR SUPERVISORS

This course consists of training for effective diagnosis, how to be a leader, transplanting thoughts to others, results of indecisions, ways to welcome creative ideas, how to make the time you need, effective organizations, and responsibilities of executives. This series is comprised of eight sessions of two and one-half hours each.

STRATEGY OF WORKING WITH PEOPLE

Training for leadership in industry and business is provided through an objective study of the most outstanding problems in human relations. Such problems as building confidence, handling grievances, getting cooperation and developing desirable attitudes are discussed in these conferences. This course consists of eight sessions of two and one half hours each.

SUPERVISORS AS TEACHERS-TRAINERS

This series of eight, two and one-half hour sessions covers such instructional problems as the principles of learning, methods and techniques of instruction, use of instructional aids, occupational and job analysis, the preparation of training plans and the scheduling of training time.

ENGLISH ESSENTIALS AND REPORT WRITING

This course is a review of Business English requirements, grammar and vocabulary usage, informal reports (letters, memoranda, etc.), report writing style, formal reports, mechanics of effective communications and use of tables, charts, illustrations, etc. This series is comprised of eight sessions of two and one-half hours each.

ORGANIZATION ANALYSIS AND PRODUCTION

The basic principles of sound management are studied, with particular regard to the following functions of business management: planning, motivating, organizing, direction and controlling. The effective use of time and the development of an efficient production team are also stressed. This series is comprised of eight sessions of two and one-half hours each.

WORK SIMPLIFICATION AND PRODUCTION

This eight-session course teaches the application of scientific procedures to job simplification, how to analyze a job for improvement through the use of process charts, application of time-motion studies, how to apply the five-step procedure for improving job methods, and how to prepare and present a new method to management.

COMPUTER CONCEPTS AND APPLICATIONS

This course consists of an introduction to computers and data processing, computer demonstration, data representation, computer storage and input-output devices, stored program concepts, programming languages, practical computer applications, and cost justification and evaluation. This series is comprised of eight sessions of two and one-half hours each.

PLANT SAFETY

This series of eight two and one-half hour sessions is concerned with developing the supervisor's interest and knowledge of good safety practices within the industrial plant or business. Various techniques of increasing the workers' participation and interest in safety programs are emphasized.

PHYSICAL PLANT MAINTENANCE

This eight week course is designed to assist those who operate and maintain office buildings, industrial plants, hospitals, churches, schools and similar institutions to obtain maximum results from the facilities provided.

JOB RELATED TECHNOLOGY COURSES

These courses of eight to ten weeks duration are organized to provide education and training in the latest developments of technological processes. Included are such programs as individual hydraulics, plastics technology, electronic control systems, numerical control of industrial machines, advanced computer programming, etc.

RECERTIFICATION PROGRAMS

Requests are often made for specific recertification courses co-sponsored with private, state and federal departments to certify individuals in these organizations. Included are programs for Public Works Inspectors, Cosmetologists, Professional Legal Secretaries, law enforcement personnel, etc.

REQUEST FOR ENTRANCE APPLICATION

Prospective Students: Please complete the following and mail to Salt Lake Trade Technical Institute, 431 South Sixth East, Salt Lake City, Utah.

Date:

1. Course:

☐ Day

☐ Evening

2. Date to begin:

Name:

Address:

Date of birth:

Please indicate any further information you would like about Trade Tech:

