



AUTOMOTIVE MECHANICS SECTION WELL EQUIPPED



HOME ECONOMICS DEPARTMENT IS CLEAN, SANITARY

Institute holds singular spot in Canada's vocational system

By Lorne Yeo and Dave Miller

350 students from Prince Edward Island attend an institute which is the only one of its kind in Canada. This is the Provincial Vocational Institute, located on the Malpeque Road in Charlottetown.

This training school is singular in the Canadian vocational system because it combines trade and occupational training with a vocational high school. In most provinces these two types of training are done in separate schools but because of our local situation, it is felt that the combination of these two types of training is not only more economic but also more efficient.

The Provincial Vocational High school division should be thought of as an integral part of the high school system in this province. In other words, this is just one more step in broadening our educational system to meet the needs of the high school training is designed to prepare students for living and the world of work.

The trade training division of this school offers post high school training in the trades and occupations. The training is not designed to produce fully qualified persons, but rather to give the student a good sound foundation of fundamental skills and knowledge on which he can build throughout his occupational life.

The Provincial Institute has assembled one of the finest staff and department systems in Canada. The Institute offers training in approximately 15 different trades with opportunities for various apprentice programs.

Department heads have been assembled from all over Canada and the United Kingdom. Principal of the Institute is J.H. MacLellan with Ernest Mutch and Bernard Fetter as vice-principals of the Vocational High school and trade training division respectively. E.D. MacPhail is the registrar and M.F. Hagan is the Institute's guidance counselor.

LEARNING COURSE
One important aspect of the Institute is the academic up-bringing course offered in people who are not qualified for the trade training division. This course offers basic English and math and prepares applicants for the training courses.

The size of the new Institute is breathtaking. The perimeter is approximately one-half mile and it takes students quite a while to travel from class to class. The gymnasium alone has a floor space of 2,100 feet. The walls in the building are not plastered and the ceilings are left bare to assimilate the aspects of a modern factory. The whole floor of the building features soft pastel colours and indirect fluorescent lighting.

The floors of the building are



A. H. MacLELLAN

constructed of linoleum but the work areas are made of poured concrete floors with an earthen floor in the construction area of the carpentry shop. This earthen floor helps carpentry students to realize actual construction problems.

In the various courses of the trade training division, one of the most important is the auto body repair section. This division is under the control of Robert Coffin who directs students in the intricacies of actual body repair. The course of studies includes welding, metal straightening and spray painting. Classes are held within the building itself in a large shop-room supplied with all the tools of a modern garage. Cars are supplied by local dealers and students do all the finishing themselves.

Miss Bertha Poole is the head of the hairdressing department of the Institute. The course includes shampooing, instruction in pin curls, haircutting, finger waving, facials, hair colouring, manicuring, permanent waving, art of hair-styling, scalp treatments, and comb-outs. The classroom contains all the ingredients of a beauty parlor, complete with hair-dryers built into the chairs. The class contains eight girls who are working towards employment in beauty culture.

The drafting course is designed to prepare the student for work in an architect's office. The trainee is required to study all phases of house planning which will eventually enable him to draw a complete set of plans. The instructor for this course is Linus Gallant.

ELECTRONICS IMPORTANT
One of the most important courses offered by the Provincial Institute is Electronics. This course will prepare men in the basic training of electric wiring, heavy duty repair, and electronics itself. The workrooms

are completely equipped and as up to date as any in the Dominion of Canada. The course is conducted by two instructors, Lawrence Coffin and Peter Holden.

Stenography is conducted on the high school level and apprenticeship training program. The courses prepare students to enter the business world in a wide variety of office jobs requiring business education training. The course of stenography includes shorthand, accounting, typewriting and business mathematics and machines.

The Provincial Institute also has an excellent athletic program. Teams compete on the high school level and the gymnasium itself is second to none on Prince Edward Island. The head of the athletic department is Terry Carrier.

TRAINS CHEFS

The cooking course is of 1,000 hours duration and is designed to prepare students to enter the commercial food services industry.

With this basic training and several years experience in the industry, graduates are ready to qualify themselves as "Chefs."

The cooking department comprises the lunch room which has facilities for 150 people and the training kitchen which is completely equipped with all the modern conveniences and ready to handle any facet of cooking.

Head of the department is Joseph William Lawrence, formerly from Regina, Saskatchewan. Mr. Lawrence has been a cook for 22 years and keeps his staff of nine students busy at anything from chicken chow mein to beef stew.

The cafeteria is divided into four working shifts; two students prepare the main dish, two work on vegetables, restaurant-style food is cooked by two other students, and the remaining "future chefs" work on pastries.

The plumbing and sheet metal courses give students training in the fundamentals of the respective courses. Graduates will receive up to 18 months credit on a four year apprenticeship program.

The welding course is under the guidance of Milton Poole. This course gives students instruction in the fundamentals of oxy-acetylene and electric arc welding. In order to graduate from this course, students are required to pass the practical test set by the department of labour for Grade "B" welding as well as the theory exams set by the school.

Carpentry and bricklaying courses are held in huge workrooms of concrete and brick construction. The aim of the bricklaying course is to construct walls of various types as near perfect as possible. An essential part of this course is the practical work in bricklaying on approved jobs.

Stanley Chaisson is department head of the carpentry section. One of the projects at the moment is the complete construction of a house within the school itself. The edifice will be completely equipped with plumbing, wiring and cement foundations. Several projects in mill-work and cabinet work are also completed during the term.

The commercial art course is primarily designed to enable people to develop their native ability to draw and create. It is a basic course touching many aspects of commercial art with emphasis on drawing, advertising art, animation and several other specialized fields.

This course encourages people to develop their own techniques and gain appreciation for good craftsmanship and fine art. Henry Purdy is the instructor, and at present the art class has 17 eager students working with casein, plastics, water colour wash, conte, charcoal, oils and many other materials.

The navigation course is given by Captain John Palmer and is designed to prepare men to write the Department of Transport Masters Certificate. Instructions are provided in chart-work and pilotage, marine search and rescue procedures, practical seamanship and regulations. A special advanced course is available to seamen wishing to obtain department of transport certification.

One of the most curious aspects of the course is to be found in a small room at the top of the Institute. This is the wheel-room, where students can actually simulate the bridge of a ship at sea. The "wheel room" contains all the equipment of a ship's bridge, including compass, direction finder, and even radar.

An important factor in the new building is safety. Rigid safety procedures are maintained throughout the whole building, and all shops and machine areas are kept completely clean. This is important in the maintenance of the building itself, but it also teaches students the necessity of cleanliness and safety.

The building was officially opened in November by Premier Walter R. Shaw and it stands now as a milestone in the education system of P.E.I.

WELCOME FAT DISPLAY
OTTAWA (CP)—The Consumers' Association of Canada has praised a government decision to request all meat packers to take steps to remove "any element of deception" existing in their present methods of packaging bacon. Mrs. A. F. W. Plumtree, national president of the association, said in a statement Friday that "all consumers will welcome the opportunity to buy bacon in packages which show them the actual proportion of lean to fat in a slice of bacon."

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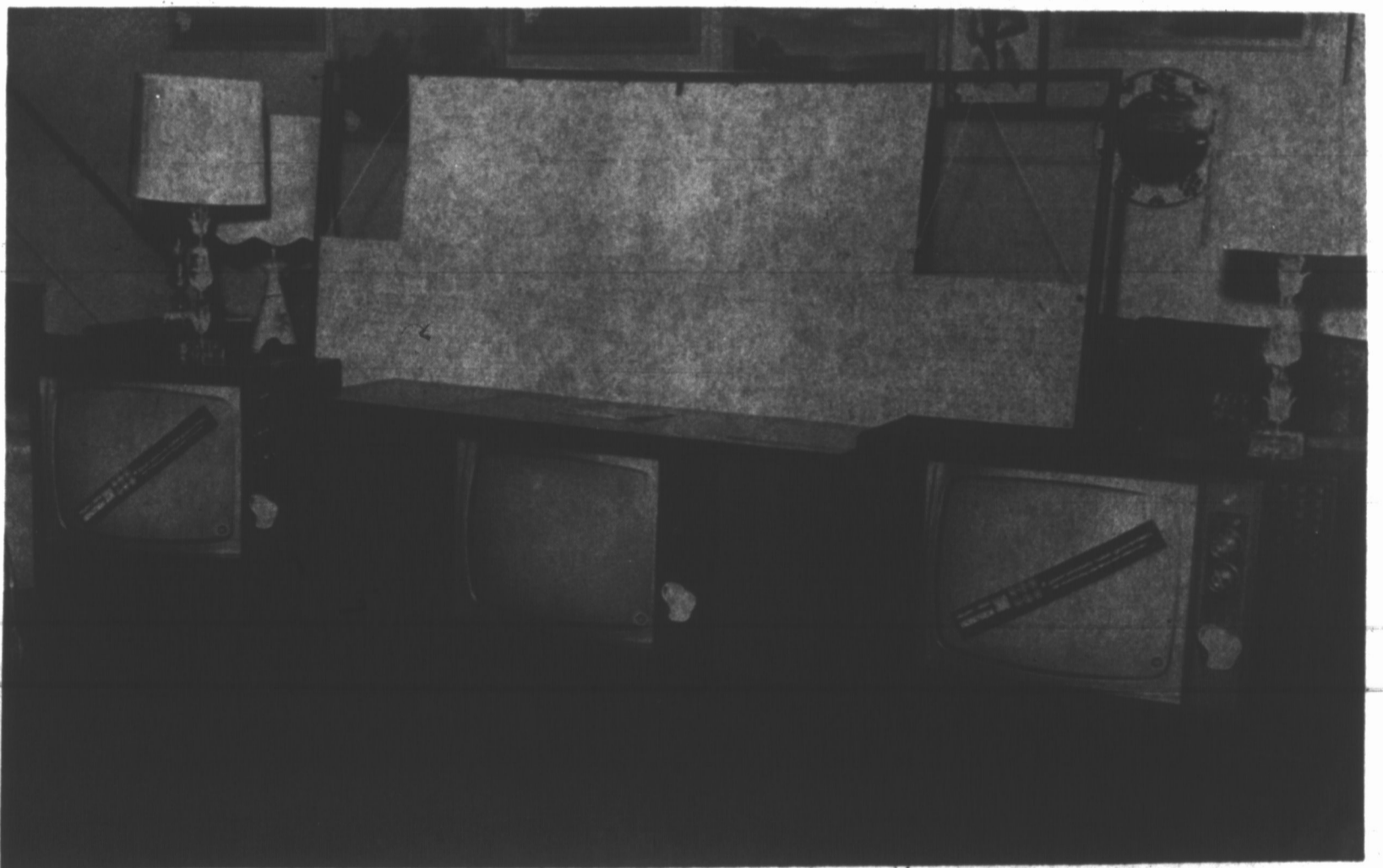
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