

PHONE: SEY. 1827

ADDRESS ALL COMMUNICATIONS TO THE REGISTRAR

THE ENGINEERING PROFESSION IN BRITISH COLUMBIA

THE ASSOCIATION OF PROFESSIONAL ENGINEERS OF THE PROVINCE OF B. C.

Founded by Special Act of the Legislature to administer the terms of "The Engineering Profession Act" of B. C., being Chapter 108, 1920, of the Provincial Statutes and Chapter 79, 1924, Revised Statutes and Amendments.

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930-931 BIRKS BUILDING
718 GRANVILLE STREET
VANCOUVER, B. C.

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March 20th, 1931.

J.F.C.B. Vance, Esq.,
City Hall,
Vancouver, B.C.

Dear Sir:

Herewith a letter and prospectus I
have received from Mr. J.G. Sinclair of the Vancouver
Technical School.

I beg to suggest that the contents of
this letter should form the subject of discussion at
the first full meeting of the Board of Examiners.

I am, Sir

Yours faithfully,

E. A. Wheatley
Registrar.

EAW*MSR.

C O P Y.

VANCOUVER TECHNICAL SCHOOL

Broadway East and Clinton Street
Vancouver, B.C.

March 6th, 1931.

Mrs. Paul Smith,
3241 Point Grey Road,
Vancouver, B.C.

Dear Mrs. Smith:

I am enclosing herewith a copy of our new
prospectus.

There is very little difference in the Courses,
the chief difference now being the choice of options in the Sciences
and Shops. The Vocational Courses you will observe start in Grade X
instead of Grade IX as formerly, the change being necessary so that the
student may first get the necessary educational background in Grade IX.

You will be pleased to note that our General
Course is run to practically comply with the requirements of the Assoc-
iation of Professional Engineering. At some future date the University
will have to accept our Technical Diploma as entrance to their Science
side, but meantime none of our Courses lead to the University.

Yours very truly,

(Signed) JAS. G. Sinclair

Principal.

JGS:C

VANCOUVER TECHNICAL SCHOOL

PROSPECTUS

The Vancouver Technical School offers four Courses.

- I. General Course of four years
- II. Vocational Course of two years.
- III. One year Course
- IV. Special Courses.

- (a) The chief Course is the General Course extending over four years, and leading to the Technical School Diploma. Entrance to this course is by the B.C. High School Entrance Examination or its equivalent. This Course is composed of two sections. The compulsory subjects are English, Health, Physical Education, Social Studies, Mathematics and Drafting. There is a choice of subjects in sciences and shops. The Sciences are Mechanics, Physics, Electricity, Chemistry, while the shops are Machine Shop, Woodworking, Sheet Metal and Printing. This Course does not lead to the University but is eminently suited for boys who mean to follow Engineering under the direction and guidance of the Association of Professional Engineers of B.C.
- (b) The Second Course is called the Vocational Course, and starts in Grade X, and covers two years. Students must have successfully passed Grade IX, either in the Technical School or in a Junior High School. This Course is intended for boys who cannot afford to take the General Course, and who mean to specialize along some particular shop line. This Course is intended as preliminary to boys going into apprenticeship. If at the successful completion of his Course a boy wants to specialize further, he will be admitted to the Special Classes. The Vocational Course has the same compulsory subjects as in the General Course, but with a more practical aspect. The shops are Machine shop, Woodworking, Printing, Sheet Metal, and Motor Engineering. In addition students study the Sciences related to the shop, and have the opportunity to work in the other shops in addition to the Major Shop. On the successful completion of the Course the student is awarded a Vocational Course Certificate.
- (c) Some boys are unable to get more than one year of High School. In the past the Technical School has received many such students as the Course is more practical and broader than that offered in Grade IX in the High Schools. On the completion of his year a student is given a statement recording his work and marks. If a student so wishes, on the successful completion of his year's work he may advance to Grade X, General or Vocational.
- (d) The Special Courses are intended for those students who have finished the General Course, or a Vocational Course, and for other students who must have at least three years' High School work. In the Shops this standard is not asked for, but applicants must show that they have sufficient education to profit by the instruction offered. All students must be over seventeen years, and fees, on a sliding scale, are charged. Advanced instruction is given in the Sciences and Shops, a student choosing his own subjects and working on the Dalton Plan. His progress is measured by his own assiduity. The subjects are Physics, Mechanics, Chemistry, Electrical Engineering, Drafting, Machine Construction and Drawing, and the shops are Machine Shop, Printing Sheet Metal work, Constructional Woodwork, Cabinet Making and Motor Engineering.

Note carefully none of the Courses lead at present to the University. Any boy wishing to Matriculate should enrol in an ordinary High School.