

CONTINUING EDUCATION
NORTHWEST COMMUNITY COLLEGE
TERRACE



# January 1980 February 1980

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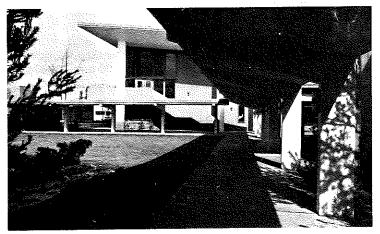
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# Northwest Community College Terrace - Winter Program

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Academic classes start the week of January 7th.

Part-time Vocational classes start the week of Jan. 21st.

Community education classes from Jan. 7 - Mar. 27

REGISTRATION will take place at the College from January 2, Monday to Friday during regular office hours; 8:30 a.m.-4:00 p.m.

CLASS SIZES will be limited so REGISTER EARLY to ensure your place!

SPECIAL REGISTRATION At the College, 6:00 - 8:00 p.m., January 7 - 10th 21 & 22nd

At the Skeena Mall, Friday, January 4, 7:00 - 9:00 p.m. Saturday, January 12, 11:00 a.m. - 3:00 p.m.

For Further information: Phone 635-6511

Northwest Community College 5331 McConnell P.O. Box 726 Terrace, B.C. V8G 4C2

## General Information

#### **ADMISSION POLICY**

Northwest Community College has an 'open door' policy. You do not have to be a high school graduate to enter college courses. Courses are designed for adults who wish to further their intellectual interests and who may have long since been out of formal schooling, as well as for recent high school graduates. The College promotes the concept of 'lifelong learning' and is sensitive to the particular educational needs of women, workers, and native people.

#### **FEES AND REFUNDS**

TUITION FEES are due and payable at the time of registration. Fees normally only cover the cost of classroom instruction.

MAIL REGISTRATION - A form is contained on page 32 if you wish to use it for your convenience. All registrations are processed on a first-come first-served basis and space is not guaranteed. TEXT and MATERIALS, if required, may be purchased at the College bookstore.

The courses are FREE OF CHARGE TO SENIOR CITIZENS, but charges for texts and materials still apply.

Retain your fee receipts for your Income Tax Return. Receipts totalling over \$25.00 are deductible.

A complete refund is made ONLY when a course is cancelled. Classes require a minimum number of participants, usually ten, to be self-supporting. Lack of enrollment or withdrawals can result in cancellation of a course.

Continuing Education reserves the right to limit registrations in any program or to cancel or revise any of the courses listed.

#### LEARNING RESOURCES CENTRE

The college library is presently on the ground floor of the Administration building. Lending privileges are extended to all members of the community. It has a growing collection of approximately 11,000 books, 200 periodicals and other bibliographic items on all courses taught at the college, as well as a good collection for reading entertainment. It is also possible to borrow books from the library holdings of the University of Victoria, U.B.C., Simon Fraser and B.C.I.T. The information bank has historical documents, maps, photos and microfilms.

#### LOCATION OF PROGRAMS

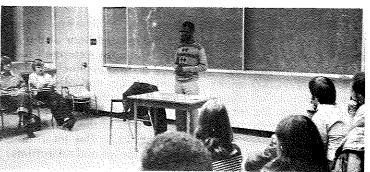
Many of the General Interest programs take place at various locations throughout Terrace. Most of the others are at the College Campus.

Continuing Education appreciates the co-operation of School District No. 88, Centennial Public Library and churches which make space available for our needs.









# Community Education Services

Audio-Visual Production - see University Extension

#### **Babysitting Training**

This is the Canadian Red Cross Society course for training babysitters. Student must be 11 years or older to receive the certificate. The course includes First Aid, Child Behavior, Recreation and Art activities for children.

#### Session I

Dates: Jan. 24 - Feb. 21 Length: 5 sessions

Time: Thursday, 7:00-9:00 p.m. Fee: \$10.00

Place: Caledonia Instructor: Ada Solowoniuk

#### Session II

Dates: Feb. 27 - Mar. 26 Length: 5 sessions

Time: Wed., 7:30 - 9:30 p.m. Fee: \$10.00

Place: Thornhill Junior Instructor: Elaine Maikapar

Secondary

#### Beekeeping

An introductory to intermediate course which deals with the use of various tools and beekeeping equipment. Includes: Spring, Summer and Winter management; extraction of honey; how to install package bees. This course, co-sponsored with the Terrace B.C. Honey Producers Association, offers information and the opportunity to order your bees.

Dates: Feb. 4 - Mar. 3 Length: 5 weeks Time: Mon., 7:30 - 9:30 p.m. Fee: \$10.00

Place: Caledonia Instructor: Chuck Cey

#### Canadian Citizenship

Learn about Canada! Students see four excellent films and receive materials to help them prepare for citizenship court. Class will be offered in the evening when eight or more have phoned to pre-register. Please phone 635-6511.



#### Introduction To Financial Statements

Every business decision you make is a financial one! That's why it's so important to understand financial statements and learn how to forecast for your expanding business. This seminar turns the accountant's language into plain language.

Dates: Feb. 4 - 5

Length: 2 sessions

Time: Mon., Tues,

Fee: \$20.00

7:00 - 10:00 p.m. Place: Caledonia

Instructor: Stuart Ogg

#### Financial Analysis

Small but growing businesses should not fail because financing is lacking. Learn how to analyze your financial statements and present a convincing case for that much needed finance. A basic knowledge of financial statements is desirable. If you do not have this, endeavor to take the introductory session outlined above.

Dates: Mar. 10 - 11

Length: 2 sessions

Times: Mon. Tues, Fee: \$20.00

7:00 - 10:00 p.m.

Place: Caledonia

Instructor: Stuart Ogg

#### How to Start a Small Business

This course is intended to help people interested in starting small businesses of their own. Due to the diversity of businesses classified as 'small', it is virtually impossible to give specific answers for any one business idea. Instead, the purpose of the course will be to provide a general orientation and focus, to point out the main considertations for success in business and to outline ways of better ensuring that success.

Each of the 10 sessons deals with one or more important aspects of starting and establishing a business.

The main topics covered in the course Include:

- Why start a business?

 How can you understand Government Regulations and avoid frustrating forms?

Should it be a New or Established business? What about Franchises?

about Franchises r

How is a results oriented Market Plan developed?
 What methods are used to obtain Market Accept-

ance?

- Are Financial Statements worth the time and effort?

How can financial data help you Control your business?

- Financing - How much do you need? Where can you obtain it and how?

 What are your staff needs, how do you locate staff and what procedures should you follow after hiring?

- What goods should you initially purchase; how,.

when, and from whom?

 How can controlling inventories help to maximize your profit?

Dates: Jan. 14 - Mar. 24

Length: 10 sessions

Time: Mon., 7:00 - 10:00 p.m.

Fee: \$30.00; approx. \$10 for

student guide

Place: N.W.C.C.

Instructor: Brian Elder

#### Note:

Each module consists of two parts, a 30 minute T.V. broadcast and a 3 1/2 hour classroom session. The F.B.D.B. series will be televised on B.C.T.V. beginning on Jan. 13, Sun, from 11:30 a.m. to 12:00.

Working with Special Children (ECE) - see page 43

#### Carpentry - Basic

Introduction to basic woodworking tools and techniques. The course is project oriented and the cost of materials will depend on the size or number of projects you choose to make. Bring only your ideas and pencils to the first class. Course will cover types of wood, wood finishes, adhesives, hand and power tools.

Dates: Jan. 30 - Mar. 19

Length: 10 sessions

Time: Wed., 7:30 - 10:00 p.m. Fee: \$25.00 Place: Caledonia Shop

Instructor: Ian Gordon

#### **Computers For Home and Business**

How to run computers and program them to help you in your daily life. One's only limit is one's imagination, and the instructor can even help you with that! A small class of six students will have the use of three computers.

Free lecture demonstration: Jan. 17, Thurs., 7:30 - 9:30 p.m.

Place: Caledonia

Classes will begin the week of January 21, on your choice of evenings. It will meet once a week from 7:00 - 10:00 p.m. for four weeks. Registrations can be made in advance or at Caledonia School at the introductory lecture.

Place: #22 Timberland Trailer Fee: \$30.00 plus supplies Court, Queensway Drive (approx. \$5.00)

Instructor: Vince Haluschak

#### Counselling Workshops

There are tentative plans for programs in basic counselling skills and crisis intervention. Please register your interest by phoning Northwest College and you will be contacted with further information.

#### **Defensive Driving**

No matter how good a driver you are, you can always become a better one. Become acquainted with the techniques of defensive driving in this short but effective course. This is a B.C. Safety Council approved program.

Dates: Feb., 7:30 - 9:30 p.m. Length: 8 hours Feb. 19,26, 7:00 - 10:00 p.m. Fee: \$12.00

Place: Caledonia Instructor: Gordon West-Johnson

English Language Training - see Adult Basic Education







#### Pin-hole Camera

By using a pin-hole camera and applying various dark-room techniques the student will capture, alter and create their images. Each person will make a pin-hole camera, expose and develop prints, then alter the images by use of various techniques. Students who have experience in photography are invited to bring their work on Friday evening. All work will be critiqued while it is produced. Throughout the program there will be viewing and discussion of slides of historic and contemporary photographic work.

Note: No previous photographic experience is needed for this course.

Dates: Jan. 25 - Jan. 27

Time: Fri., 7:00 - 10:00 p.m.

Sat. & Sun., 9:00 a.m. -

4:00 p.m. Place: Caledonia Fee: \$20.00

Instructor: Lynn Vardeman Limited to 15 persons.

## **Wood Block Printmaking**

A general introductory course in wood block printing and the various ways of approaching the printing, designed for people with no experience or minimal experience in this field.

Dates: Mar. 7 - Mar. 9 Time: Fri., 7:00 - 10:00 p.m. Fee: \$20.00

Sat. & Sun., 9:00 a.m.-

Instructor: Ron Eckert Limited to 15 persons.

4:00 p.m. Place: N.W.C.C.

#### KITIMAT WORKSHOPS

#### Painting Workshop: acrylic, watercolours, oils

Date: Feb. 22 - 24

Artist: Sam Black

Fee: \$20.00

Limit: 15

#### Painting Workshop

Date: Mar. 14 - 16

Artist: Anne Barry

Fee: \$20.00

Limit: 15

#### Workshop in Photographic Expression

Date: Apr. 25 - 27

Artist: Randy Bradley

Fee: \$20.00 Limit: 15



#### Fly-Tying

This is a structured course for beginning fly-tyers. It will teach the students how to tie a representative wet, dry, streamer, and steelhead fly. Students are advised not to buy tools and materials until after the first night. You will be ready to fish in March!

Dates: Jan. 28 - Feb. 25

Length: 5 sessions Fee: \$8.00

Time: Mon., 7:30 - 9:00 p.m. Place: Caledonia

Instructor: Bob Pega

#### Food Buying The Wise Way

A one evening discussion featuring Holly Horsburgh from the Fed. Dept. of Consumer and Corporate Affairs office in Prince George. This will be held in Jan. or Feb. as her schedule allows. If you wish to attend this free workshop, please indicate your interest by phoning Community Education, 635-6511. Leave your name and phone number. You will be contacted with the details when the course is confirmed.

#### French

This is a conversational French class of intermediate to advanced levels, depending on the students' background. The topics will be varied.

Dates: Jan. 23 - Mar. 26

Length: 10 sessions

Time: Wed., 7:30 - 9:30 p.m. Fee: \$20.00 Place: Caledonia

Instructor: TBA

#### G.E.D. - see Adult Basic Education

#### **Growing Plants From Seed**

This is the time of year to start some of your flower and vegetable seeds. This course will cover how to decide the best plants to grow, seeding mediums, how to plant and transplant vegetables, flowers, and herbs. You will have the opportunity to start some of your early seeds in this class.

Dates: Jan. 21 - Feb. 11

Length: 4 sessions Fee: \$10.00

Time: Mon., 7:30 - 9&30 p.m. Place: Thornhill Junior

Instructor: Jack Atkinson

Secondary

#### Landscape Gardening

Whether you are planting a new yard or looking for attractive or unusual plants to improve your yard, this course will be worthwhile. A professional landscaper will cover topics such as grading, drainage, land materials, soils and fertilizers, garden maintenance, lawn seeding and care, pruning, etc.

Dates: Feb. 19 - Mar. 25

Length: 6 sessions

Time: Tues., 7:30 - 9:30 p.m. Fee: \$15.00

Place: Cassie Hall School,

Instructor: Jack Hoekstra

Library.

2620 Eby Street

#### Personal Income Tax

Bring your personal income tax forms to class and make sure you are receiving all the allowances you are entitled to. Problem areas on income tax forms will be discussed. Remember this is not a course in which a complete income tax form will be made out for you.

Dates: Session I - Feb. 19 & 21 Length: 2 evenings

Session 2 - Mar. 25 & 27 Fee: \$5.00

Time: Tues., Thurs., 7:30-9:30 p.m.Instructor: Alan McAlpine, C.A.

Place: Caledonia

#### Photography

This class covers the very basics of photography through to key concepts which lead to improved pictures. Topics include exposure, depth of field, motion, perspective, light, and film selection.

Dates: Jan. 31 - Mar. 20

Length: 8 sessions

Time: Thurs., 7:30 - 9:30 p.m.

Fee: \$16.00

Instructor: To be announced

#### Photo Processing - Black & White

In this weekend workshop you will have the oportunity to shoot a film and develop your prints.

Dates: Feb. 9 - 10 Length: 10 hours Time: Sat. & Sun., Fee: \$20.00

(exact hours to T.B.A.) Instructor: Rodger Taylor Place: 4731 Tuck Ave. Limited to 8 students

#### **Printing From Coloured Slides**

Bring a selection of your colour slides to this weekend workshop and take home a finished print.

Dates: Mar. 22 - 23 Length: 10 hours Time: Sat. & Sun.. Fee: \$25.00

(exact hours T.B.A. Instructor: Rodger Taylor Place: 4731 Tuck Ave. Limited to 8 students

#### Pin-hole Camera -see Emily Carr College of Art

#### Sign Language

Finger spelling and sign language for beginners or for persons who have some knowledge of sign language and wish to improve their skills. It is a valuable course for anyone who is interested in communicating with deaf people.

Dates: Jan. 21 - Mar. 24 Length: 10 sessions Time: Mon., 7:30 - 9:30 p.m. Fee: \$15.00

Place: Caledonia Instructor: Karen Roberts-Knott

#### Spanish

Come out and learn to speak Spanish.

Dates: Jan. 21 - Mar. 24 Length: 10 sessions

Time: Mon., 7:30 - 9:30 p.m. Fee: \$20.00

Place: Caledonia Instructor: Apolina Asarta

# Your Board Of Directors - How to Get Them, Train Them, and Keep Them

John Fisher - founder of the Institute for Non-profit Organizations in Toronto and author of the book 'Money Isn't Everything: A Survival Manual for Non-profit Organizations' will be available for this workshop, co-sponsored by the B.C. Cultural Services Branch, Ministry of Provinicial Sec. and Government Services.

Date: January 9, 7:00 - 10:00 p.m., N.W.C.C.

Please call 635-6511 for registration information and further details. Ask for Kathy Mueller or Lynn Kofoed.

#### ANIK - B

N.W.C.C. will be offering a new series of courses this winter using interactive, instructional television. Courses will be received live via a satellite television link from B.C.I.T. Students in the Terrace classroom will be able to participate in discussions with the instructor and fellow students around the province.

The courses listed below are subject to final confirmation. Course descriptions, fees and other details will be available on January 2, 1980. Call Lynn Kofoed at 635-6511 right after Christmas.



ANIK-B Satellite

Interactive Instructional Tele-Vision

#### Monday:

#### **Small Business Seminars**

- computers; choices; applications; mini; micro
- supermarketing
- taxation

#### Tuesday:

#### Pathophysiology

#### Industrial Training

#### **U.B.C. Legal Seminars**

- white collar crime
- contract law
- business law
- family relations act

#### Wednesday:

#### **Anatomy & Physiology Review**

#### Thursday:

#### **Energy Seminars**

- solar heating
- heat exchanges
- hog fuel
- fire places & stoves

#### **Building Codes**

- structure checks
- new construction materials

#### **Real Estate Seminars**

# **Adult Basic Education**

There are many ways to complete your high school education, brush up on some academic skills or prepare for further training. Depending on your goals some programs are more suitable than others. After you have looked over the offerings listed below, you may wish to phone the Student Services Office (635-6511) for more information.

COUNSELLING is available weekdays from 8:30 a.m. - 4:30 p.m. in the Administration Building.

#### BASIC TRAINING AND SKILLS DEVELOPMENT (B.T.S.D.)

Would you like to acquire Grade 8, 10, or 12 equivalency in order to gain entrance to trade or vocational training? You begin at your own level and work at your own speed. The instructor will design a program to suit your individual needs. YOU MAY ENROLL AT ANY TIME.

Full-time Students: Five days per week, six hours per day. Monday to Friday, 8:00 a.m. - 3:00 p.m.

Fee: \$15.00 per month

Place: Northwest Community College

FOR FURTHER INFORMATION CALL R.T. SULLIVAN 635-6511

#### **GENERAL EDUCATION DEVELOPMENT (G.E.D.) TESTS**

G.E.D. is a series of 5 tests in English, Math, Science and Social Studies. They provide an opportunity for many adults who did not graduate from Secondary School to acquire an official document stating that they have a Grade 12 Secondary School equivalency standing.

Cost of these tests are \$5.00 for the series. Applicants must be 19 years of age or older and out of school for one year. Applications are available at the College.

The next exam in Terrace is in April, 1980. Texts may be purchased at the College Bookstore prior to class, or for home study.

#### G.E.D. General Prep

A teacher will assist you with your independent study. A sample test will be given on the first night. Some lessons on common problem areas, i.e., 3 on English, 3 on Math, 2 Socials, 1 Science.

Dates: Jan. 22 - Mar. 25 Length: 10 weeks

Time: 7:30 - 10:00 p.m. Tues. Fee: \$18.

Place: Thornhill Junior Instructor: Louise Cavelheiro

#### G.E.D. Math & Science

Lessons on Math and a short Science module.

Dates: Jan. 24 - Mar. 27 Length: 10 weeks

Time: 7:30 - 9:30 p.m., Thurs. Fee: \$12

Place: Caledonia Instructor: Lynn Turner

#### G.E.D. English

Lessons and supplementary material to help you improve your writing skills.

Dates: Jan. 22 - Mar. 25 Length: 10 weeks

Time: 7:30 - 9:30 p.m., Tues. Fee: \$12.

Place: N.W.C.C. Instructor: Eila George

#### **CORRESPONDENCE COURSES**

The Ministry of Education provides 'Education by Mail' courses up to and including Grade 12, at a cost of \$15.00 per course. Vocational courses are also available. There are a few courses that can be taken for general interest at no cost.

Many Canadian Universities provide correspondence courses up to and including 4th year university in a variety of programmes at an approximate cost of \$125.00 per course.

Please phone Student Services if you are interested in a course or write to the University of your choice.

Wanted: If you are interested in a course not now included in the program or if you have adequate knowledge to instruct in any appropriate subject, please call Community Education Services 635-6511.

#### **ENGLISH LANGUAGE TRAINING**

English language classes help you to improve vour spoken and written English. Empahsis will be on listening and speaking in everyday situations in Terrace.

Call Mrs. Mueller or Ms. Lynn Kofoed at 635-6511 from 8:30 a.m. to 4:30 p.m.

People who may wish to take part in this program may not be able to read this. Please help convey the information to them,

Languagem Englêza poderá lhe ajudar a ler e a escrever Englêz. Os estudos irão ser no ler e escrever Englêz, e no qual poderá lhe ajudar muito em todos os problemas da sua vida.

Se estiuerem interessados por favor telefone a Mrs. Mueller ó Ms. Lynn Kofoed e o numero de telefone é 635-6511 das 8:30 - 4:30 sequnda Feira até Seixta Feira, ou pede a uma amiga/o para lhe telefonar.

REGISTRATION can be made at the first class. FEES - as listed below or reduction of 50% for additional family members.

#### **ELT - Daytime**

Dates: Jan. 8 - Mar. 28 Length: 12 weeks Time: 10:00 a.m. - 12:00 p.m. Fee: \$20.00

Tuesday, Wednesday Thursday, Friday

Place: Public Library Instructor: TBA

#### **ELT** — Introductory I

Dates: Jan. 7 - Mar. 27 Length: 12 weeks

Time: 7:30 - 9:30, Mon., Tues. Fee: \$20.00 Wed., Thurs.

Place: Caledonia Instructor: TBA

#### ELT - Introductory II - III

Dates: Jan. 8 - Mar. 27 Length: 12 weeks Time: 7:30 - 9:30 Tues.. Thurs. Fee: \$10.00

Place: Cassie Hall, Room 11 Instructor: Ivena Stradeski

#### **ELT - Intermediate to Advanced**

Writing and Conversation practice according to the interests of the class. This class will only be held if there is sufficient registration and a qualified instructor is available. We will definitely meet on January 7.

Dates: Jan. 7 - Mar. 26 Length: 12 weeks Time: 7:30 - 9:30, Mon. & Wed. Fee: \$10.00 Place: Caledonia Instructor: TBA

VOLUNTEERS are urgently needed to work with a small group of pre-school children in the Daytime ELT program.

## **University Extension** Courses

#### Uses and Applications of Audio-Visual in the Classroom:

U Vic - Ed-B 360 (1 1/2) Units

This is a hands-on course in the operation and use of various media in education. Students will learn how to be proficient in the use of projectors, recorders, cameras, etc.

This course is open to anyone intersted in A/V media. It offers credit to teachers who are working toward their teaching degree.

The areas covered will be as follows:

Basic Graphics

Transparency Production

Photocoping Video Stystems

Producton of Audio Tapes Methods of Film Selection

& Utilization

Effective Utilization of Mass Media

The major assignment for the course will be an audio-visual production.

Dates: Jan. 15 - Apr. 15

Length: 13 weeks

Time: 7:00 - 10:00 p.m.

Fee: \$58.50

Place: N.W.C.C. Instructor: Gary Karlsen

If you wish to take this course, notify Lynn Kofoed at Northwest Community College: 635-6511,

#### Classification and Cataloguing: UBC Ed-386 (1 1/2) Units

Principles and practices of bibliographical description and subject analysis of print and non-print materials with emphasis on original cataloguing and classification. Pre-requisite: Education 385

Place: N.W.C.C.

Length: 30 hours

Fee: \$63,00

Instructor: Fran Sbrocchi

Start date: January 12, 9:00 a.m. - 3:00 p.m.

(Registration, tuition, class)

This course will continue on alternate Saturdays from January to March.

#### Group Processes: Ed-D 414 (3) Units

Analysis of group decision-making; discovery and discussion methods in group learning; study of group interaction in classrooms, family life, counselling, and mental health. First portion of course is devoted to skill development, second part to analysis, theory and research.

Friday evenings, Saturdays, Sundays.

Start date: Jan. 25 - 27

Frequency: 4 weekends

Time: TBA

Fee: \$117.

Place: Sandman Inn

Instructor: Dr. William Garrett

#### The Role Of The Teacher In Home & Community:

**UBC Ed 334 (3) Units** 

Course includes parent-teacher partnership, parent groups, community services and inter-professional relationships on behalf of children.

Field experiences.

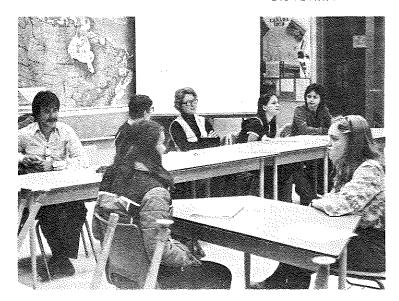
Start date: Jan. date TBA

Fee: \$125.00

Time: 9:00 a.m. - 3:00 p.m. Place: N.W.C.C.

Instructors: Hannah Poloway Kate Hawkshead

Glen Dickson



# SIMON FRASER UNIVERSITY PROFESSIONAL DEVELOPMENT PROGRAM TEACHER TRAINING

In September 1980, Simon Fraser University is again planning to offer its Professional Development Program (PDP) in Terrace.

#### What is SFU's Professional Development Program?

It is a three semester (twelve month) teacher training program which allows students to acquire most of the necessary teacher education in or near their home communities. The first semester (401/402) is a combination of seminar work and practical experiences in a Terrace classroom. The second semester (405) is a full four month teaching practicum. The third semester is taken at SFU in Burnaby and is comprised of courses selected by the student. These courses may be offered by the Faculty of Education or other departments allowing a student to build on strengths and eliminate weaknesses.

# What teaching certificate will be granted upon successful completion of the PDP?

Students entering PDP after completing 60 semester hours of academic credit will be eligible for the Standard Teaching Certificate which will allow them to teach at the elementary school level. Following the PDP, a student could return to SFU to work toward his B. Ed. degree.

Students who enter after a Bachelor's degree will be eligible for a Professional Teaching Certificate. This will allow them to teach at either the elementary or secondary level.

#### Where can additional information be obtained?

You may write or call the:

Terrace PDP P.O. Box 726

5331 McConnell Avenue Terrace, B.C. V8G 4C2

or phone:

635-6511, Local 270

Application forms will be available at the above address. The deadline for completed applications for the Fall 1980 intake is MAY 15.

The applications should include transcripts and reference letters.

# Vocational and Trades Training

Part-time Evening Courses

The following evening programmes will be offered at the Terrace campus during the Winter semester.

Registration information can be found on page one. Further information may be obtained from the Registrar at 635-6511.

#### **BUSINESS CAREERS COURSES**

#### **Accounting 1 Pre-requisite**

A course designed for those people who have not had Commercial training in High School or who have not had business experience or who have been out of school for several years. The course covers the operation of a ten key adding machine, business arithmetic and record keeping. It is recommended that students complete this course before taking Acc. 1.

Starting date: Jan. 21st

Time: 7:00 - 9:00 p.m. Total hours - 40

Fee: \$40. plus books Days: Mon. & Wed.

Place: Room 113 Administration Building

#### Bookkeeping (Acc 1)

This is an introductory course into the fundamentals of book-keeping. It is identical to our regular day course and requires a considerable number of home assignments. Routine profit and loss, balance sheets and payroll calculations are included. Completion of this module carries credit towards a Northwest College Business Certificate.

Students who have previously completed Acc 1 may enroll for Acc 2 since both classes will be conducted by the instructor at the same time. Acc 2 is also identical to our day programme.

Students should have access to a ten key adding machine. Areas of study will include:

Accounts Payable; Accounts Receivable; Cash Flow; Bank Reconcilliation; Promissory Notes and Adjustments. Completion of this module carries credit towards a Northwest College Business Certificate.

Starting date: Jan. 22nd

Time: 7:00 - 10:00 p.m. Total hours - 60

Fee: \$60 plus book Days: Tues., & Thurs.

Place: Room 113 Administration Building

#### **Shorthand Refresher**

Stenographers and secretaries who have previously mastered shorthand will be interested in this course. It is intended to help the student achieve a dictation speed equal to their previous level. Practicing shorthand secretaries may take the course to improve their speed. The course will include a review of Pitman Shorthand and Pitman Shorthand theory and speed building dictation.

Starting date: Jan. 22nd

Time: 7:00 - 9:00 p.m. Total hours - 40

Fee: \$40 plus books Days: Tues. & Thurs.

Place: Room 108 Administration Building

#### **Typing For Beginners**

This is a course for persons who have never used a typewriter before. Students will be taught the keyboard and begin learning the many specialized applications of typewriting. Speed development and timing will be emphasized.

Prerequisite: None Starting date: Jan. 21

Time: 7:00 - 9:00 p.m. Total hours - 40

Fee: \$40. + book Days: Mon. : Wed.

Place: Room 109 Administration Building

Would you like to teach a short course in the General Interest Area? Call 635-6511. Ask for Kathy Mueller.

#### **Advanced Typewriting**

More complex routine and typewriting functions are studied in this course. Students will begin the Northwest College assignments requirements for T1. Completion carries credit towards a College Certificate. A transcript card will also be issued to successful students.

Prerequisite: Typing for Beginners or considerable experience to be assessed by the Instructor.

Starting date: Jan. 21

Time: 7:00 - 9:00 p.m. Total hours - 40

Fee: \$40.

Days: Mon. & Wed.

Place: Room 109 Administration Building

#### **Medical Terminology And Typing**

The information in this course will be helpful to future nurses, medical secretaries, medical technologists, medical librarians and medical assistants. The student will be taught:

- a) How to build medical words from Greek and Latin prefixes, suffixes, word roots and combining forms.
- b) How to recognize medical words from the Greek and Latin parts.
- c) How to spell medical words correctly.
- d) How to use a medical dictionary intelligently.

A credit transcript will be issued to all students completing the course. This module carries credit towards the Northwest College Medical Stenographer Certificate.

Prerequisite: Grade 12 graduate or equivalent

Starting date: Jan. 21

Time: 7:00 - 9:00 p.m. Total hours - 40

Fee: \$40. + book Days: Mon. & Wed.

Place: Room 111 Administration Building

Did you know that all members of the community are invited to use the facilities of the Northwest Community College Library?

#### **Principals of Management**

This is an introductory course into the principles and practices of management. It is designed for those who are developing an interest in management and for those whose careers may be advanced by additional training or a refresher course. Areas of study will include: Organizing; Budgeting; Planning; Scheduling; Motivation; Co-ordinating; Regulating, Deciding and Leadership. Completion of the course carries credit towards a Northwest College Business Certificate.

Starting date: Jan. 21st

Time: 7:0 - 9:00 p.m. Total hours - 40

Fee: \$40 plus books Days: Mon. & Wed.

Place: Room 108 Administration Building

#### Personnel Management

This is an introductory course intended for those who are in supervisory positions as well as for those who desire to enter the management field. An overview of personnel management will be presented with emphasis on recruitment; selection; testing; placement; training; performance; job evaluation, wage and salary administration. Completion of this course carries credit towards a Northwest College Business Certificate.

Starting Date: Jan. 22nd

Time: 7:00 - 9:00 p.m. Total hours - 40

Fee: \$40 plus book Days: Tues. & Thurs.

Place: Room 202 Administration Building

#### **Principles of Supervision**

The content of this course is specifically designed for the first line supervisor who has to cope with the responsibilities of handling people. It should also be of benefit to managers of small businesses. Includes Human Relations and the Individual; Communicating with the Public; The Art of Leadership; Organization; Accident Prevention; How to Give Instruction; How and When to Discipline; Handling Grievances; Planning Work Schedules and Rating Yourself. Completion of this course carries credit towards a Northwest College Business Certificate.

Starting date: Jan. 21st Time: 7:00 - 9:00 p.m. Fee: \$40 plus book Days: Mon. & Wed.

Place: Room 106 Administration Building

#### **Commercial Law**

This course will examine the law related to every day business situations. Topics for study include: Introduction to Law; Contracts: Sales of Goods and Consumer Protection; Secured Transactions and Creditor's Rights; Agency and Partnership; Corporations; Torts and Insurance; Real Property; Labour Law, Tax Legislation. Completion of this course carries credit towards a Northwest College Business Certificate and the Society of Management Accountants.

Starting Date: Jan. 22nd

Time: 7:00 - 9:00 p.m. Total hours - 40

Fee: \$40 plus books Days: Tues. & Thurs.

Place: Room 106 Administration Building

#### SUPERVISORY MANAGEMENT TRAINING

#### **Management Skills For Supervisors**

Northwest College offers a Supervisory Training program to suit the needs of first line supervisors in the various industries of the Northwest. The program consists of three parts. Each part has a three-day basic program and a one-day follow-up six to eight weeks later.

Part I - deals with inter-personal skills such as communication, interviewing techniques of consensus and decision making.

Part II - discusses the topics of leadership motivation and decision making.

Part III - covers specific areas of administrative skill development.

#### Instructional Techniques

Content of this course covers planning of instructional session, developing lesson plans, selecting material, making an effective presentation and assessing whether learning has taken place, Intensive 5 day full -time seminar. Target group: Individuals who give instruction as part of their employment, but who are not trained teachers.

#### NOTE:

The 2 programs listed above will be available in January to residents in the Terrace area. If you wish to take part or require further information contact Audun Birkedal, Co-ordinator, 635-6511 Local 212.

#### **ELECTRONICS**

#### **DC Electronics**

No prerequisite required other than a knowledge of algebra. Discusses matter, atoms, current flow, voltage, drops, series and parallel circuits, magnetic fields, meter and their use, 20 lab experiments.

Starting date: Jan. 21st

Time: 7:00 - 10:00 p.m. Total hours - 50

Fee: \$50

Days: Mon. & Wed. Place: Electronics Lab.

#### **AC Electronics**

Prerequisites - DC Electronics or equivalent knowledge. Discusses wave forms, period, frequency, AC meters, oscilloscope, series and parallel circuits, RC filters, phase shifts, reactance, vectors, transformers, trigonometry, resonance, 8 experiments. Supplementary lessons - vector algebra (complex numbers as applied to AC circuits).

Starting date: Jan. 21st

Time: 7:00 - 10:00 p.m. Total Hours - 50

Fee: \$50

Days: Mon. & Wed. Place: Electronics Lab.

#### **Semiconductor Devices**

Prerequisites - DC and AC Electronics or equivalent knowledge. Discusses diodes, zener diodes, bipolar transistor operation, field effect transistor operation, thyristors, unijunction transistors, special diode circuits, integrated circuits, optoelectronic devices and applications, 11 experiments. Supplementary information - bipolar transistor parameters.

Starting date: Jan. 21st

Time: 7:00 - 10:00 p.m. Total hours - 50

Fee: \$50

Days Mon. & Wed. Place: Electronics Lab.

#### **Electronic Circuits**

Prerequisite - DC and AC Electronics or equivalent knowledge. Discusses amplifier functions and configurations, classes of operation, audio, video, RF, IF amplifiers, voltage amplifiers, voltage regualtion, power supplies, oscillators, RC wave shaping circuits, AM, FM, SSB modulation, extensive use of meters and oscilloscopes to perform 18 experiments.

Starting Date: Jan. 21st

Time: 7:00 - 10:00 p.m. Total hours - 75

Fee: \$75

Days: Mon. & Wed. Place: Electronics Lab.

#### **Advanced Digital Techniques**

Prerequisites - The above 4 courses or equivalent knowledge. Discusses TTL, ECL, CMOS, PMOS, NMOS integrated circuits SSI, MSI and LSI, ROM's and PLA's microprocessors and microcomputers. Designing logic circuits through the use of truth tables, Boolean algebra and Karnaugh mapping. Also includes flip-flops and registers, sequential and combinational logic circuits, frequency counters. There will be 24 experiments.

Starting date: Jan. 21st

Time: 7:00 - 10:00 -.m. Total hours - 100

Fee: \$100

Days: Mon. & Wed. Place: Electronics Lab.

NOTE:

The above listed electronics courses are Heath Continuing Education self-study programmes containing numerous lab experiments and unit tests as well as 33 1/3 rpm introductory records, in some areas supplementary lessons have been added.

A pre-test for any of the above courses will establish prerequisites. The pre-test and the final exam for each course all consist of 50 multiple choice questions and require a 60% score to pass. Courses are conducted concurrently and students may study at their highest level of qualifications.

No registrations will be accepted unless accompanied by full tuition.

#### Microcomputer and Microprocessor

Prerequisite - Advanced Digital Techniques. The course contents are as follows: Number Systems and Codes, Microcomputer Basics, Executing Programs, Addressing, Boolean Algebra, Computer Arithmetic, including Two's Complements. Introduction to Programming, Branching, Conditional Branching, Algorithms, the 6800 Architecture, Instruction Set, Addressing Modes, Stack Operation, Subroutines, Interrupts, Programming Experiments, Straight Line, Arithmetic and Logic Instructions, Address Modes Stack Operations and Subroutines, Interfacing Experiments, include Memory Circuits, Clock, Addressing, Decoding, Data Output, Data Input, Peripheral Interface Adaptor, Audio Output, Key Matrix and Parallel-to-Serial, D/A and A/D Conversions

Starting date: Jan. 22nd

Time: 7:00 - 10:00 p.m. Total hours - 150

Fee: \$125

Days: Tues. & Thurs. Place: Electronics Lab.

#### OTHER EVENING COURSES

#### Air Brakes

This is a course to prepare drivers for a written and practical test on the operation and maintenance of air-brake systems for either on-highway or off-highway vehicles. Those taking off-highway exams will be required to pay the Ministry of Transport a five dollar examination fee.

Successful completion will give a driver's license air endorsement.

Starting dates: Jan. 21, Feb. 25, Mar. 31 and Apr. 28 Time: 7:00 - 10:00 p.m. Total hours - 24 each course

Fee: \$30. + \$2. for manual Days: Mon. and Wed.

Place: Room 111 Shops Building

#### **Basic Welding**

This course is intended to assist persons working in trades which require welding, but do not warrant the employment of a full time welder.

Starting date: Jan. 21

Time: 6:00 - 9:00 p.m. Total hours - 72

Fee: \$72.

Days: Mon. and Wed.

Place: Room 107 Shops Building

#### **Basic House Framing**

This course covers the basic theory of house framing and includes the knowledge required to layout floors, walls, rafters and stairs.

This is mainly a classroom course and includes limited shop time.

Starting date: Jan. 21

Time: 7:00 - 10:00 p.m. Total hours - 30

Fee: \$30. + book Days: Mon. and Wed.

Place: Room 105 Shops Building

#### **Basic Cabinet Construction**

This programme covers the basic operations of hand and power tools as used in the construction of kitchen cabinets.

Instruction during the course includes:

Base or lower kitchen cabinets.

Upper kitchen cabinets

Upper and base bathroom cabinets Drawers and doors for above cabinets

Application of arborite materials

Starting date: Jan. 22

Time: 7:00 - 10:00 p.m. Total hours - 30

Fee: \$30.

Days: Tues. & Thurs. Place: Carpentry Shop

#### **Blueprint Reading For Carpentry**

This course is to assist those presently working in the carpentry trade. The programme will include:

Reading drawings Elevator drawings Structural information
Detail drawings

Floor plans
Symbols and notations

The plot plan
Trade information

Scaling

Evaluation

Starting date: Jan. 22

Time: 7:00 - 10:00 p.m. Total hours - 30

Fee: \$30.

Days: Tues. & Thurs.

Place: Room 105, Shops Building

#### **Cake Decorating**

This course is designed to cover all basic concepts of cake decorating. Content: Border Design; Flowers; Tube Writing; Sugar Molds; Fundamental Decorating Techniques, Special Techniques. Enrollment is limited to ten students.

Starting date: Jan. 29

Time: 7:00 - 9:00 p.m. Total hours - 30

Fee: \$30.

Days: Tues. & Thurs. Place: Cafeteria

#### **Meat Cutting**

This is a short course in the fundamentals of meat cutting. It will include sharpening and maintenance of the various types of knives, sanitation and the actual cutting of meat. Enrollment is limited to ten students.

Starting date: Jan. 28

Time: 7:00 - 9:00 p.m. Total hours - 30

Fee: \$30.

Days: Mon. & Wed. Place: Cafeteria

#### Survival First Aid

The purpose of this course is to provide an individual with knowledge and skills that are necessary for the emergency care of an injured person pending the arrival of qualified first aid or medical personnel. Courses will be offered on Saturdays when sufficient applications have been received, and are open to those employed in industry or business where certification is relevant or to students in trades and vocational courses. The full programme is completed in one day.

Starting date: Saturday, Feb. 2 Time: 9:00 a.m. - 4:00 p.m.

Fee: \$12.50, including examination Place: Room 202 Administration Building

Would you like to teach a short course in the General Interest Area? Call 635-6511. Ask for Kathy Mueller.

#### **Vocational Mathematics**

This course is oriented towards pre-vocational and trades people. It is designed to help those who need a refresher course or who have specific problems with shop mathematics. It will cover fractions, decimals, percentage, measurement, problem solving and metrication.

Starting date: Jan. 29

Time: 3:00 - 5:00 p.m. Total hours - 40

Fee: \$40. + books Days: Tues. & Thurs.

Place: Room 217 Administration Building

#### **Waiter/Waitress Training**

This course will be of interest to persons now working in the food service industry as well as to new trainees. Lectures, demonstrations and projects will be utilized to present the proper methods of serving food and drink in restaurants, dining rooms and cafes. Topics to be studied will include sanitation, appearance, menus, courtesy, fountain service and cash handling. Successful candidates will be granted a College Certificate.

Starting date: Feb. 5

Time: 7:00 - 9:30 p.m. Total hours - 35 (14 sessions)

Fee: \$35.

Days: Tues. & Thurs.

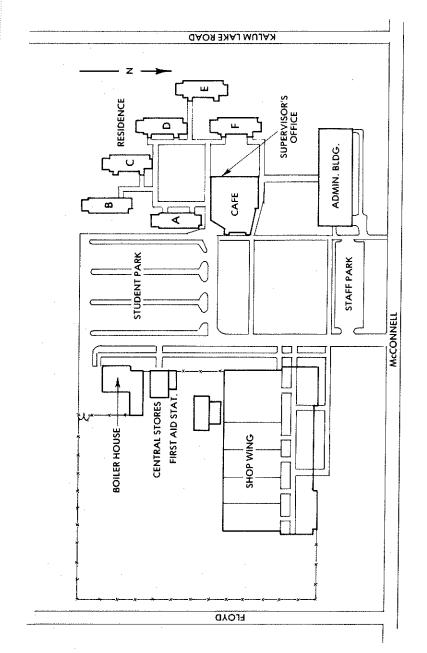
Place: Terrace Hotel, Green Room

(Registration to be made at the College offices)

No registrations will be accepted unless accompanied by full tuition.

Winter Registrations
Northwest Community College
5331 McConnell
P.O. Box 726
Terrace, B.C.
V8G 4C2

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wish to register for	the following courses:
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# Vocational Training Opportunities

#### **FULL-TIME STUDIES**

Some space is still available in the following programs beginning in January, 1980.

#### **Electronic Technician:**

10 months - Starts Jan. 28, 1980

This program teaches students basic electronic theory through classroom instruction and experiments and applies this theory in practical instruction in the repair and maintenance of communications equipment, radio and television and micro computers.

#### Industrial Records and First Aid:

5 months - Starts Jan. 28, 1980.

This program combines instruction in office procedures, typing, timekeeping, and accident prevention with Industrial First Aid Training. At the completion of this course, students are tested by the Workers' Compensation Board for their Industrial First Aid Certificate.

#### Welding General:

10 months - Starts January 28, 1980

This program covers basic metallurgy heat treatment, blueprint reading, and plate and pipe layout. Various welding procedures are applied to different types of welding metal. Graduates of this program will have gained sufficient practical experience and related training to take a welding test under the A.S.M.E. sec. IX, C.S.A. - W47 or A.W.S. codes. These are the recognized standards of qualification acceptable to industry.

#### **Cook Training:**

Starts anytime (as space is available).

This program gives instruction in all aspects of the food catering industry. On-the-job training is given in the school cafeteria in menu planning, nutrition, quantity cooking, meat and poultry carving, baking food storage and cost control.

4 programs are available:

Cook Training General - 12 months duration Camp Cook Training - 6 months duration Short Order Training- 3 months duration Cook Upgrading - Varing Length

Spaces will be available in the following programs at various times throughout the year:

- \* Basic Training for Skills Development (Vocational Upgrading)
- \* Business Office Training and Upgrading
- \* Electronics Upgrading

For more information on these and other programs offered through Northwest Community College, contact the Student Services Office, Northwest Community College, Box 726, Terrace, B.C. V8G 4C2 or phone 635-6511. For in-depth information on these programs the instructors are available for consultation, by appointment.

FINANCIAL ASSISTANCE is available in one or more forms for all programs at Northwest College. Potential applicants can get more information on Sponsorship and other forms of assistance from the Student Services Office at the College or the CANADA EMPLOYMENT AND IMMIGRATION CENTRE.

# Northwest Community College General Interest and University Transfer Program Terrace — Winter 1980

Fees for the following courses are \$26.50 per course per semester. Persons interested in undertaking these courses for university transfer or general interest can obtain further information at the college at the time of registration. See the college admission and registration procedures at the beginning of this book. Senior citizens (60 years and over) - no tuition is charged.

For further information on this program for full-time or part-time students contact the college in Terrace at 635-6511 or drop in -5331 McConnell Avenue.

Note: Classes in the following list begin the week of Jan. 7, 1980.

#### Anthropology 102 - 3 Introduction to Cultural Anthropology

In this general introduction, we will study how people around the world solve the basic human problems of making a living, organizing, raising children and dealing with the supernatural.

Section: \$ 101

Lectures: Thurs. 7:00 - 10:00 p.m. Instructor: J. Nakonechny

#### Art 102 - 3 Design Fundamentals II

A continuation of Art 101. Students will continue studies on point, line, colour theory, shape, plane, forms, and will develope designs in graphics and three-dimensional from nature, geometrical and man-made forms.

Section: \$ 102

Lectures: Mon. 7:00 - 10:00 p.m. Instructor: Dave Comfort

#### Art 202 - 3 Painting II

A continued development from painting basics to more advanced techniques of composition, paint theory and colour mixing, variety of subject, and the completion of finished paintings in various media.

Section: \$ 103

Lectures: Tues. 7:00 - 10:00 p.m.

Instructor: P. Dickson

#### Biology 102 - 3: Introductory Biology II

A continuation of Biology 101. The course covers population genetics, evolution and adaption, anatomy and physiology, animal behaviour and ecology. The laboratory will cover higher invertebrates, genetics, vertebrate anatomy and histology, functional and comparative anatomy and ecology. At least one field trip will be included. Techniques will involve culturing of Drosophila use of microscopes, dissection and macro-study of specimens, and use of field equipment. Prerequisite: Biology 101 or consent of instructor. (3,3,0)

Section S 104

Lectures: Wed. & Thurs., 10:30 - 12:00 noon

Instructor: Alan Gottesfeld

#### Biology 208 - 3 Land Vertebrates of British Columbia

An introduction of identification, distribution and natural history of British Columbia vertabrates, with emphases on birds and mammals. Lab will focus on field and specimen identification. At least two field trips are planned.

Prerequisite - Biol. 101 and 102 or by permission of instructor.

Section: \$ 105

Lectures: Thurs. 7:00 - 10:00 p.m.

Lab: T.B.A.

Instructor: D. Hatler

#### Chemistry 082 - 0 From Molecules to Metals

This is a continuation of Chemistry 081.

Section: S 106

Lectures: Mon: //Tues. 7:00 - 10:00 p.m.

Instructor: N. Webster

#### Chemistry 102 - 3: Introductory Chemistry II

A continuation of Chemistry 101

TOPICS:

Thermochemistry

Redox Reactons and electochemistry

Acids and Bases

pH, hydrolysis, buffers

Intro. to organic chemistry

(3,3,1).

Prerequisite: Chemistry 101 or permission of the instructor.

Secton: \$107

Lectures: Mon./Wed. 1:00 - 3:00 p.m.

Lab: Tues. 1:00 - 4:00 p.m. Instructor: N. Webster

#### Classics 102 - 3

The area of study for the second semester covers the origins and growth of the Roman Empire in the 1st century A.D. We shall read some of the literature of the period and look at life in parts of the empire as different as Judaea where Christianity began at this time, frontier-like Britain and of course Rome itself under the rule of such diverse personalities as Augustus, Nero & Hadrian.

Section: \$108

Lectures: Wed. 7:00 - 10:00 p.m.

Insturctor: J. Webster

#### English 102 - 3 Literature and Composition II

Literature and Composition. Reading and discussion of modern fiction, essays, drama and poetry, with student written assignments in response.

Section: \$ 109

Lectures: mon. & Tues., 10:30 a.m. - 12:00 noon

Instructor: George Stanley

Section: \$110

Lecture: Wed. 9:00 - 12 noon Instructor: Maureen Bostock

NOTE: English 101 is not a prerequisite for English 102.

#### English 110 - 3 Creative Writing II

Continuation of English 109. English 109 is not a prerequisite for English 110.

Section: \$111

Lectures: Tues. 1:00 - 4:00 p.m.

Instructor: G. Stanley

#### English 204 - 3 — Canadian Literature: since WWII

The English literature of Canada from World War Two to the present (with the inclusion of some French literature in translation). Reading and discussion, with student written assignments in response. Some of the writers who will be read are: Gabrielle Roy, Morcecai Richler, Margaret Lawrence, Sheila Watson, George Ryga, Al Purdy, Margaret Atwood, and John Newlove.

NOTE: English 203 is not a prerequisite for English 204.

Section: S. 126

Lecture: Mon. 7:00 - 10:00 p.m. Instructor: George Stanley

#### English 225 - 3 Women in Literature II

This course is a continuation of Women's Studies 224 and will examine women's literature in Canada with a focus upon our heritage both rural and urban.

Section: \$ 124

Lectures: Wed. 7:00 - 10:00 p.m.

Instructor: M. Bostock

#### French 102 - 3 French II

CONTINUATION OF FRENCH 101. The course is highly programmed with stress on oral-aural practice of everyday French, leading to review of vocabulary and structure through readings and written work, with integrated formal coverage of related grammatical topics.

Section: S 112

Lectures: Mon./Wed./Fri. 9:00 - 10:30 a.m.

Instructor: E. Fleischmann

#### History 106 - 3 Canada Since the 1890's

In this course we shall analyse the major themes in more recent developments: economic growth and its impact on society (workers, women and aboriginal people), the problem of foreign ownership and its domestic and international repercussions (from the depression in the 1930's to that of today), nationalism, bi-culturalism and multi-culturalism (in a historical context of cohesion of society and federal-provincial relations).

Section: \$113

Lectures: Tues. 7:00 - 1:00 p.m.

Instructor: P. Weber

# History 204 - 3 Organized Labour and Organized Capitalism since 1914.

A historical comparative analysis of developments in Europe and North America. Topics include: Workers and peasants in the Russian Revolution, Russia's economic and political development; the Winnipeg Strike and its long-term repercussions; workers and industry in the Great Depression and Roosevelt's New Deal; general strikes, socialist parties and the advent of Fascism; the reconstruction of Western Europe after 1945; China since the late forties; the working class in the period of decolonization and of the trans-national corporation

Section: S 114

Lectures: Thurs. 7:00 - 10:00 p.m.

Instructor: P. Weber

#### Mathematics 084 - 0 College Prep IV

This is a continuation of Math 083. Students who complete 083-084 will have the equivalent of Math 12.

Section: \$115

Lectures: Wed. 7:00 - 10:00 p.m.

Instructor: W. McIntyre

#### Math 102 - 3 Calculus II

A continuation of Math 101 in which the basic techniques of IN-TERGRAL calculus will be studied. The course is designed to meet the needs of Science and Engineering students at a first year university level. Pre-requisite: Math 101. (4 1/2, 0, 0)

Section: \$116

Lectures: Mon., Wed., & Fri., 9:00 - 10:30 a.m.

Instructor: Carolyn Williston

### Mathematics 121 - 3 Introduction to Computer Science

This is a course for people who know little about computers or programming. It will introduce students to the ways in which computers are used to solve problems through a mixture of classroom lectures and the writing and running of programmes in WATFIVE language, during the lab. period.

Prerequisite: None (though grade 11 math useful)

Section: \$ 125

Lectures: Tues. 7:00 - 10:00 p.m.

Laboratories: T.B.A.
Instructor: C. Williston

#### Physics 102 - 3

An introductory survey of electricity, magnetism and light; electrostatics; electric fields, capacitance, potential, currents, resistance, electric circuits, magnetic forces, magnetic fields, electromagnetic induction; alternating currents, waves and light, interference, diffraction; emission and absorption spectra, special relativity.

Prerequisite: Physics 101 or its equivalent, or permission of the instructor.

Section: \$117

Lecture: Mon., 7:00 - 10:00 p.m. Laboratory: Thurs., 7:00 - 10:00 p.m.

Instructor: James Ho

#### Psychology 102 - 3 — Introduction to Psychology II

This course is a continuation of Psychology 101. Selected topics included personality, pathology, therapy, and social issues.

Section: \$118

Lectures: Thurs., 1:00 - 4:00 p.m. Instructor: Andre Klingner

#### Psychology 202 - 3 Developmental Psychology

This course is a continuation of Psychology 201. Selected topics will include socialization, child rearing practices, effects of the school system, and personality.

Section: S 119

Lectures: Mon. 7:00 - 10:00 p.m.

Instructor: A. Klingner

#### Psychology 212 - 3 Experimental Psychology II

This is a continuation of Psychology 211. The aim of this course is to familiarize students with various parametric techniques including analysis of variance and their application to research in Psychology. Psychology 211 prerequisite.

Section: \$120

Lectures: Wed. 1:00 - 4:00 p.m.

Instructor: A. Klingner

#### Sociology 102 - 3 Introduction to Sociology II

An examination of the major institutions of society and some of the major trends of modern society. Religion, law education, politics, urbanization, industrialization and social movements will form the basis of the course.

Section: \$121

Lectures: Wed. 1:00 - 4:00 p.m.

Instructor: S. Persky

#### Sociology 204 - 3 Sociology of Education

This course is a continuation of Sociology 203 with cross-cultural emphasis.

Section: S 122

Lectures: Mon. 1:00 - 4:00 p.m.

Instructor: J. Muller

#### Social Work 201 - 3 An Intro. to Social Welfare in Canada

Consideration of current social problems including crime, poverty, health care, aging; an examination of society's response to these problems; the role of social workers in delivering services and in the formulation of social policy.

Section: \$123

Lectures: Wed. 7:00- 10:00 p.m. Instructor: Sarah Collinson

Did you know that all members of the community are invited to use the facilities of the Northwest Community College Library?

#### **EARLY CHILDHOOD EDUCATION**

#### Introducton to Working With Special Children

An introductory perspective of working with children with special needs. Learning and defining words such as Mentally Retarded, Learning Disabled, Emotionally Disturbed. Investigating implications of Educational programs and opportunities for exceptional children.

Prerequisite: one year ECE training

Minimum for this class to be held: 10 students

Start date: Jan. 8

Time: 7:00 - 1:00 p.m., Tues.

Place: NWCC Instructor: ECE Fee: \$26.50

Wanted: If you are interested in a course not now included in the program or if you have adequate knowledge to instruct in any appropriate subject, please call Community Education Services 635-6511.