

Specific class dates will be arranged at the mutual convenience of the instructor and students on Tuesday, January 13, 1976. Equipment is not provided. Students should bring equipment to the first session.

## College of Social Science

### CHINA: THE SOCIALIST REVOLUTION CONTINUES

Professor K.C. Tan, Department of Geography. 10 evening sessions of 2 hours each beginning Tuesday, January 20, 1976 at 8:00 p.m. Fee: \$30.00

A look at Chinese society, economy, and politics with reference to questions of direct concern to Canadians in the mid 1970's. Themes include: criticize Confucius, criticize Lin campaign, fourth National People's Congress and its implications, rural planning and the new five year plan, environmental and resources management in China, oil and the Chinese economy, inflation and the Chinese economy, women in China "holding half the sky", Chinese foreign policy, the Chinese view of their future

### WAGE AND PRICE CONTROLS: THE SOLUTION TO CANADA'S INFLATION PROBLEMS

Professor R. Swidinsky, Co-ordinator, Dept. of Economics. 8 evening sessions of 2 hours each beginning Monday, February 2, 1976 at 8:00 p.m. Fee: \$25.00

This course will focus on various sectors of the economy and how each sector is reacting to, and planning for, means of dealing with inflation. The sectors to be discussed will include: housing and land, money, banking, and investments, energy, the government sector, price and wage controls, labour participation and labour strife. The course examines what an individual can do to plan for long term inflation in each sector. An "inflation kit" will be provided as background material.

### ALCOHOLISM AND THE FAMILY

Professor T. Dickinson, Department of Economics. 10 evening sessions of 2 hours each beginning Thursday, January 29, 1976 at 8:00 p.m. Fee: \$30.00

The course will introduce ideas concerning the use and abuse of alcohol in society, particularly its effect on the family. There are an estimated one million alcoholics in Canada and each one affects about four other people. The course will discuss ways of rehabilitating the alcoholic and of helping the family maintain self-esteem and mental health. Designed around films, panel discussions and visiting speakers, the course is intended for the general public as well as professionals working in the area of addiction research and counselling.

self-esteem. The community worker's clients include individuals and entire families, with such problems as alcoholism, obesity, chronic unemployment, financial distress, sexual difficulties, and health and school problems with the children. Using a workshop technique, the course will attempt to get the worker closer to the feeling and action level of counselling.

### ENVIRONMENTAL PSYCHOLOGY

Mr. W.G. Mercer, Department of Psychology. 10 evening sessions of 2 hours each beginning Monday, January 26, 1976 at 8:00 p.m. Fee: \$30.00

An examination of how man's environment shapes his social behavior, his ability to communicate and interact with others - both historically and in terms of man's future prospects. The relationships between the modern structural environment and such social pathologies as crime are discussed.

## Ontario Agricultural College

### THE SCIENCE OF WEED CONTROL

Co-ordinated by Professor G. Stephenson, Dept. of Environmental Biology. March 15-19, 1976. Fee: \$100.00

A five-day professional development course designed to acquaint agriculturists with recent developments in herbicides and weed control.

### TURF MANAGERS' COURSE

Professor J. Eggen, Co-ordinator, Department of Horticultural Science. February 22, 1976. Fee: \$200.00

A four-week program designed to furnish industry specialists with knowledge in all aspects of turf culture and management.

Topics include: turfgrass management, turfgrass physiology, turfgrass weed control, turfgrass disease control, turfgrass insects; soils and fertilizers; elements of accounting and budgeting, water management; landscape plants, landscape design.

### ADVANCED TURF MANAGEMENT COURSE

Co-ordinated by Professor J. Eggen, Department of Horticultural Science. January 12-16, 1976. Fee: \$75.00

This course is designed for students who have successfully completed the four week Turf Management Course. Topics covered will include turfgrass science and culture; turfgrass disease control, turfgrass weed control, soils and fertilizer, irrigation and surveying.

### ICE CREAM COURSE

Co-ordinated by Professor A.M. Pearson, Dept. of Food Science. January 6-16, 1976. Fee: \$50.00

The course is offered for those interested in the manufacture of ice cream and related products. Topics discussed include: ingredients and flavours, mix calculations, processing and freezing of mixes, microbiology and plant sanitation, testing for mix composition, ice cream novelties, and plant refrigeration.

### ADVANCED HYDRAULICS - FLUID POWER I

Co-ordinated by Professor E. Davison, School of Engineering. 10 evening sessions of 2 1/2 hours each beginning Tuesday, January 20, 1976 at 7:30 p.m. Fee: \$40.00

This course is directed towards those senior technicians, technologists and practising engineers who require a background in fluid power and automation. Topics include: review of hydraulic and pneumatic fluid flow principles, survey of fluid power devices and their characteristic behaviour, including fluid logic, modelling analysis and design of circuits and systems. Practical work will include simulation and experimentation with real systems in the laboratory.

### MICROBIOLOGY FOR FOOD LAB TECHNICIANS

Faculty, Department of Food Science. April 26 to May 7, 1976. Fee: \$50.00

A course for food industry personnel involved with the microbiological examination and quality of food. Instruction is provided in the bacteriological analyses of raw and processed food products. Previous basic training in microbiology is required. Lecture and laboratory exercises include: sampling techniques, plate count, detection and enumeration of psychrotrophic organisms, Coliforms, Salmonellae, Shigellae, Staphylococci, Enterococci, C. botulinum, C. perfringens, microbiological analysis of air and water, the microbiology of fermented foods. The deadline for applications is April 5, 1976.

### FOREIGN AND SPECIALTY CHEESES

Faculty, Department of Food Science. January 26-30, 1976. Fee: \$25.00

Instruction in starter culture techniques, methods of analysis, standardization of composition, and curing. The following types of cheese are manufactured: brick, limburger, swiss herzog, blue mould, gouda, grana, pasta filata, ricotta, club, processed and spreads. The applicant should have some cheesemaking experience. Applications must be received by January 5, 1976.