## UBC ENROLMENT OVER 20,000 AGAIN

Enrolment for UBC's 1973-74 Winter Session stood at 20,067 daytime students on Sept. 28, an increase of 901 students over the final registration figure of 19,166 for the last academic year.

In addition, 1,104 part-time students have registered for evening credit courses. Also registered as UBC students, but not included in the official total of daytime students, are 64 interns and 298 residents, medical-school graduates who are completing their training under UBC auspices in B.C. hospitals.

The daytime enrolment increase for the current year is a reversal of the trend of the past two Winter Sessions, which saw enrolments decline from a record 20,940 daytime students in 1970-71 to last year's figure of 19,166.

UBC's associate registrar, Ken Young, told *UBC Reports* that an additional 300 or so students are expected to register this year in the Faculty of Graduate Studies. It is also expected, however, that there will be an equal number of withdrawals from the University by students in various Faculties.

When UBC's final enrolment figures are issued on Dec. 1, it is expected that registration will stand in the neighborhood of 20,000 students.

The Sept. 28 registration figures reveal that there have been increases for 1973-74 in those Faculties which have been hardest hit in recent years by enrolment declines — Arts, Applied Science and Education.

Total registration for degree programs in the Faculty of Arts is up by 135 students from 5,193 to 5,328. In Applied Science enrolment has increased by 100 students from 1,325 to 1,425. Registration in the Faculty of Education has increased by 426 students from 2,964 to 3,390.

All other Faculties of the University also show

enrolment increases, with the exception of Graduate Studies, where the expected additional registration of 300 students will bring the Faculty total up to last year's figure of 2,646.

Here is a Faculty-by-Faculty rundown of enrolment as of Sept. 28. Comparison figures for 1972-73, where given, are for enrolment as of Dec. 1, 1972.

### **FACULTY OF AGRICULTURAL SCIENCES.**

Enrolment is up from 251 to 290 students. Increases are most marked at the first-year level (up from 47 to 62 students) and at the second-year level (up from 65 to 91)

### FACULTY OF APPLIED SCIENCE.

Total enrolment for all degree programs in the Faculty is up from 1,325 to 1,425 students.

Total enrolment for engineering degree programs has declined from last year's 916 students to 858.

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UBC REPORTS CAMPUS EDITION

First-year engineering registration is up, how from 224 students to 254.

Enrolment in the School of Architecture increased from 144 to 171.

The School of Nursing has increased its enro from 265 students to 396. Much of the increase result of the introduction of a new basic c program approved by the Senate in the last acac year.

### **FACULTY OF ARTS.**

UBC's biggest Faculty currently has ! students enrolled as compared to last year's to 5.193.

Degree-program totals for the Arts Faculty are as follows (1972-73 totals in brackets): Arts -4,385 (4,309); Fine Arts -33 (37); Music -275 (295); Home Economics -359 (313); Librarianship -132 (114); Social Work -144 (125).

## FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION.

Enrolment is up in every year of the program leading to the Bachelor of Commerce degree. Current total is 1,202 students as opposed to last year's 1,005. Biggest increase is at the second-year level where 354 are registered this year compared to 245 in 1972-73. Program leading to the Licentiate in Accounting has 86 registered this year, compared to 61 last year.

### **FACULTY OF DENTISTRY.**

Current registration is 196 compared to last year's 191. Dentistry limits enrolment to its Doctor of Dental Medicine program to 40 and to its Diploma in Dental Hygiene program to 20.

Please turn to Page Four See ENROLMENT

## 'Stop-outs' Are Back

Some of the "stop-outs" are back and they're one factor contributing to increased enrolments for UBC's 1973-74 Winter Session.

Dr. William Tetlow, associate director of UBC's Office of Academic Planning, says one reason for a reversal of the declining enrolment trends of the past two years is the return of the stop-outs — a term coined by *Time* magazine for high school graduates who decide to postpone entering university and university students who elect to take a year or more out before completing their degree programs.

UBC's daytime enrolment for the 1973-74 Winter Session stood at 20,067 on Sept. 28, an increase of 901 students over last year's Dec. 1 enrolment figure of 19,166. Additional registrations, chiefly in Graduate Studies, and withdrawals from the University will probably result in an official enrolment figure of about 20,000 students for the current Winter Session.

## FIRST ANALYSIS

Dr. Tetlow's preliminary analysis of enrolment figures reveals that registration has increased by about 300 students each in both first- and third-year programs throughout the University. Total registration for all second-year programs is up by some 160 students.

Many of the additional first- and third-year students, he believes, are returning stop-outs who either decided to postpone entry into first-year university programs after completing high school or who decided to take a breather from their UBC studies at the end of second year.

"There's some logic to a decision to postpone further education at both these points," Dr. Tetlow argues. "Many high school graduates want to break out of the lock-step continuity from high school to university and either travel or work.

"Many university students feel the same way," he says, "when they've reached the point where they've completed basic university training and are about to

Please turn to Page Four See STOP-OUTS



UBC is probably providing the most complete day care service available at any North American university, according to Dr. Marvin Lazerson, co-chairman of the University Day Care Council, shown above surrounded by a few of the youngsters registered in one of the eight day care units operating in Acadia Camp. For details, see story on Page Two.

## Day Care Units Expand to Eight

The University of B.C. is probably providing the most complete day care service available at any North American university.

This is the opinion of Dr. Marvin Lazerson, associate professor of Education at UBC and the current co-chairman of the University Day Care Council, the umbrella organization which co-ordinates day care facilities in Acadia Camp on campus.

The allocation by the University this summer of two additional buildings in Acadia Camp brings to eight the number of day care units operating in converted army huts in the Camp.

Up to 160 children, ranging in age from 18 months to five, are accommodated in the eight day care centres. Four centres cater to children aged 18 months to three years and the remainder are for children aged three to five.

The children of students make up more than 75 per cent of those registered in the campus units. The others are the children of UBC faculty and staff members.

"No university that I know of in North America is catering to so many children or turning over so much space for day care facilities," Dr. Lazerson told *UBC Reports*.

Despite this, he added, campus day care facilities are inadequate and many more children could be accommodated if space was available. The two units that opened in September had waiting lists before they even opened their doors, he said.

## **FUNDS PROVIDED**

The University Day Care Council is currently screening applications for the position of co-ordinator of all day care facilities in Acadia Camp.

Mr. Norman Levi, Minister for Human Resources in the provincial government, agreed to provide funds for the co-ordinator's salary recently after visiting the Acadia day care units. He was accompanied on the visit by UBC's Chancellor, Mr. Justice Nathan T. Nemetz.

Dr. Lazerson said the co-ordinator will assist in the expansion and integration of University services within the campus day care centres.

"At present," he said, "the Community Health Centre of the Faculty of Medicine provides a valuable service by doing physical examinations on some of the children in the eight units and advising when there are outbreaks of childhood diseases, such as mumps or chicken pox.

'We would also like to involve other University departments and schools in the work of the day care units," he said. As an example of such involvement he

cited the possibility of providing clinical experience for students in the School of Nursing.

Another of the co-ordinator's tasks will be to explore the possibility of expansion of day care facilities by organizing family-based units. Under this scheme, day care would be provided in individual homes

Finally, Dr. Lazerson said, the co-ordinator would relieve parents of much of the day-to-day administration of the eight day care units so that more time can be spent on the planning of future facilities and services.

Each day care unit in Acadia Camp is a parent co-operative and each family participates in a variety of ways in the operation of the units. Some parents help the professional staff in the supervision of the units during the day, others clean the buildings and surrounding grounds in the evening, and still others provide administrative services.

Fees paid by parents whose children are registered in the day care centres vary from zero up to \$120 a

month. The amount paid is dependent on the parents' income.

The provincial government, in addition to providing fee subsidies, also provides equipment grants and some matching grants for general purposes.

The two day care units which came into operation in September involved expenditures of \$5,000 for the purchase of lumber, paint and equipment. The University allocates the buildings on a rent-free basis and parents and other interested individuals provide free labor and other services, such as legal work.

The two centres that opened this September were aided by a \$3,500 grant from the 1973 graduating class.

Each of the day care units is financially self-sustaining when in operation, Dr. Lazerson said.

Co-chairing the Day Care Council with Dr. Lazerson is Ms. Chantel Haussmann, a graduate student in the UBC French department. The Council is made up of representatives from all the Acadia Camp day care units.

## Green Lectures Set

Lectures in the fields of Classical studies, Spanish-American literature and brain research will be given at UBC in coming weeks by three Cecil H. and Ida Green Visiting Professors.

Two of the visiting professors, Prof. Frederick Combellack, who is attached to the Classics department for the first term of the current Winter Session, and Prof. Enrique L. Revol, who will spend the entire Winter Session in the Department of Hispanic and Italian Studies, are the longest appointments made to date under the visiting professorship scheme.

Most Cecil H. and Ida Green Visiting Professors are on the campus for relatively short periods of time.

Prof. Combellack, the North American authority on the Greek poet Homer and for 35 years professor of Greek literature at the University of Oregon, will speak on "Homer and the Fashionable Critics" at 12:30 p.m. on Tuesday, Oct. 24, in Room 100 of the Buchanan Building.

Prof. Revol, who teaches modern literature at the University of Cordoba, in Argentina, will speak on Monday, Oct. 29, on "The Poet as Thinker in our Times," at 12:30 p.m. in Room 202 of the Buchanan Building.

Both Prof. Combellack and Prof. Revol will give other lectures during the first term of the Winter

The third visiting professor is Sir John Eccles, winner of the Nobel Prize in medicine for his research

explaining how electrical messages are able to pass from one brain cell to another.

He will speak tomorrow (Thursday, Oct. 11) on "The Brain and Consciousness" in the lecture theatre of UBC's psychiatric hospital on Wesbrook Crescent at 10:45 a.m. and in the same location on Friday (Oct. 12) at 4:30 p.m. on the topic "Interlocking Systems of Communication to and from the Cerebellum."

Sir John will complete his lecture series at UBC on Saturday (Oct. 13) when he opens the 1973-74 lecture series of the Vancouver Institute at 8:15 p.m. in Room 106 of the Buchanan Building. His topic will be "Understanding the Human Brain."

## China Festival

UBC's Chinese Students' Association and International House will sponsor United Nations Day at UBC on Oct. 24.

A highlight of the event will be a three-day display, Oct. 24-26, of Chinese handicrafts, music, dancing, language, history and medicine in International House.

One of the speakers during the festival will be Prof. Ping-Ti Ho, a former UBC faculty member in Asian Studies and now a faculty member at the University of Chicago. Information on his lecture will be available from International House (228-5021) in the week of the Festival.

## **Arts Faculty Looks to the Future**

Heads of departments and directors of Schools in UBC's Faculty of Arts are in the final stages of preparation of detailed reports for Dean Douglas Kenny spelling out their academic goals, structure and staffing.

The reports, to be in the hands of the Dean by Nov. 1, were requested in a strongly-worded directive which went out last May and which stressed the importance of careful planning to meet the "challenges in the 1970s."

In the directive, Dean Kenny defined the challenges as follows:

- ■To meet the coming decade with imaginative and practicable plans to assure that the study of the liberal arts will provide an education which will enable men and women to cope with, and help to shape, the rapid changes occurring in our society.
- ◆To define and demonstrate to University colleagues and students, and to society and government, the value of the specific goals of departments and Schools and that these goals are worthy of financial support.
- ●To recognize and support a wide range of perspectives and programs, disciplines and interdisciplinary relationships in the Faculty.

Dean Kenny said the Faculty must face up to a

number of problems to meet these challenges. These included a decline in enrolment in honors programs, an increasing inability to retain students after the first or second year and a "decreasing emphasis on, and understanding of, the liberalizing and liberating function of our undergraduate programs."

proliferation of courses "which reflect the particular scholarly interests of the instructors more than the educational needs of the students," and a tendency often to regard the teaching of introductory and lower-level courses as inappropriate for senior faculty.

## **BUDGET DECISIONS**

Dean Kenny said he believes that budgetary decisions have been based to too great an extent on various inputs, such as enrolment figures, student contact hours and so on. "Personally, I am convinced that *output*, such as degrees granted, quality of instruction and effective progress toward academic objectives, must also be taken significantly into account in allocating resources.

"If measures of input only are used, the intellectual and social contributions of the Faculty of Arts are likely to be evaluated largely in terms of

dollars and cents, and vital elements of the Faculty's achievements are undervalued or ignored," the directive added.

"The time has come when we must make a concerted effort to combat this approach by demonstrating clearly and convincingly that carefully defined academic objectives are worth what it costs to pursue them."

Dean Kenny asked the recipients of the directive to provide him with a "concise" report on the following topics:

- 1. The present academic goals of the department or School, indicating the relationship between those connected with research and teaching.
- 2. A clear indication of the academic priorities in terms of existing, developing and projected programs.
- 3. The relationships between these objectives and programs and the needs of students and society.
- 4. As clear an indication as possible of the activities and achievements of the department or school's graduates over the past five years.
- 5. A brief statement of the development of the department or School over the past five years.
- Plans for development over the next five years,
  if necessary additional funds should be available,
  and (b) if resources remain at the present level.

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## Workshops Improve Student Skills

Four workshops, designed to improve student skills in such areas as essay writing, job seeking and study habits, begin this week under the sponsorship of the campus Office of Student Services.

The free, non-credit workshops are designed to help students to make more effective use of their University time, according to A.F. "Dick" Shirran, director of the Student Services office.

A workshop on effective study habits is designed to show students how to study effectively without becoming a bookworm.

Studying, Mr. Shirran said, is a skill and many students simply don't know how to use their time effectively.

Some years ago, he said, Student Services did a study of 500 students with second-class or better marks and an equal number who had failed or done poorly.

"Part of the study involved going over each student's timetable in detail to see what they did with their time," he said.

It was found that the students with good marks had a high level of involvement in a variety of activities, including clubs, sports and part-time work. "They also did more studying," he said, "but they had learned to use their time effectively."

Students who failed or did badly, on the other hand, were found to have a low level of participation in all areas, including studying. 'They had every

# Two On Appeals Committee

Two students have been appointed to the University of B.C.'s Senate committee on appeals on academic standing.

Student Senators Mr. Svend Robinson and Mr. J.A. McEwen were elected members of the appeals committee at Senate's Sept. 12 meeting after being nominated by Senate's nominating committee.

The appointments arose from a motion by Student Senator Mr. D.V. Anderson that student representation on the appeals committee be made equal to that of faculty.

Mr. Anderson told Senate at its June meeting that the lone student member then on the committee was in a "psychological pressure-cooker" because of the presence of three faculty members on the eight-member committee.

Senate passed Mr. Anderson's motion at its June meeting and asked its nominating committee to clarify the position of Mr. J.E.A. Parnall, the Registrar, on the committee.

(The Registrar, President Walter H. Gage, and Chancellor Nathan Nemetz are ex officio members of all Senate committees.)

At Senate's Sept. 12 meeting, Dr. C.V. Bourne, chairman of Senate's nominating committee, reported that as one of the three faculty members on the appeals committee had resigned, his committee had decided to nominate a total of two students to the appeals committee.

Dr. Bourne added that his committee had decided that the Registrar is not a faculty member for the purposes of the appeals committee, since he is an ex officio member of all Senate committees.

Dr. James Foulks of the Department of Pharmacology said the question debated at the June meeting wasn't simple equality of representation of students and faculty members.

Senate had been more concerned that students on the committee felt they had the numerical strength to speak freely and not feel overwhelmed by their seniors, he said.

He said that a motion proposed at the June meeting by Prof. Robert Clark, Academic Planner, which would have limited student representation on the committee specifically to two students, had been defeated.

Mr. Robinson proposed at the September meeting that a third student be named to the appeals committee. His amendment was defeated.

intention of studying," Mr. Shirran said, "but they never got themselves organized."

The effective study habits workshop will be instructed by Miss Evelyn Corker, a counsellor in the Student Services office.

Miss Corker will also instruct a second workshop on effective interpersonal communications, which Mr. Shirran said is an outgrowth of a study habits workshop held in the last academic year.

Many students, Mr. Shirran said, raised questions in the study habits workshop about attitudes towards

## Institute Opens

Sir John Eccles, one of the world's leading brain researchers, will open the 1973-74 lecture series of the Vancouver Institute at UBC on Oct. 13.

Sir John, a Nobel Prize winner in medicine and Distinguished Visiting Professor in Neurophysiology at UBC, will speak in Room 106 of the Buchanan Building at 8:15 p.m. on the subject "Understanding the Human Brain."

Subsequent lectures sponsored by the Institute, a "town-gown" organization which has held Saturday-night lectures on the UBC campus for more than 50 years, will include talks on power development and the environment, mental health, education and communications. Dean Douglas Kenny, head of the Faculty of Arts, is the current president of the Institute.

There is no admission charge for Institute lectures, but interested persons are invited to become Institute members by payment of an annual fee, Fees are \$6 for a family, \$5 for an individual and \$2 for students.

Following is a complete list of pre-Christmas lectures.

Oct. 13 — Sir John Eccles, Laboratory of Neurobiology, State University of New York, Buffalo. "Understanding the Human Brain."

Oct. 20 — Dr. Muriel Uprichard, Director, School of Nursing, UBC. "The Oldest Profession."

Oct. 27 — Mr. David N. Cass-Beggs, Chairman, B.C. Hydro and Power Authority. "Power Development and the Environment in British Columbia."

Nov. 3 — Dr. Michael Lerner, population geneticist, Institute of Personality Assessment and Research, University of California, Berkeley. "Human Biology and Ethics."

Nov. 10 — Dr. Thomas Lambo, Deputy Director, World Health Organization, Geneva; and former Vice-Chancellor, University of Ibadan, Nigeria. "Mental Health Services in Developing Countries."

Nov. 17 — Mr. Jack D. Herbert, Director, Vancouver Museums and Planetarium. "The Museum and the Community."

Nov. 24 — Mr. John Bremer, Commissioner for Education, B.C. "Intelligence in the Community."

Dec. 1 — Ms. Lisa Hobbs, television critic, Vancouver Sun. "Communicating Through the Grudge Fence."

## Memorial Fund

A fund has been established in honor of the late Ian McNairn, associate professor of Fine Arts at UBC, who died in a boating accident on Aug. 20.

The Ian McNairn Memorial Fund will be used to buy specialized books in the area of medieval art history for the UBC Library. Mr. McNairn taught courses in this field while a member of the UBC faculty.

Cheques, payable to the "Ian McNairn Memorial Fund," should be sent to the Department of Fine Arts, the University Librarian or directly to the Department of Finance, which will mail official receipts to donors.

themselves and others in relation to achievement at University.

"A lot of what happens in this workshop, which will be unstructured, will depend on the students themselves," Mr. Shirran said. Enrolment will be kept to about 12 students in each workshop section in order to encourage participation.

A workshop in effective essay writing will be instructed by Mrs. Nancy Horsman, assistant to the Dean of Women, whose office is co-sponsoring the course. Mrs. Horsman is a former lecturer in the UBC English department and at Vancouver City College.

Many students, Mrs. Horsman said, have never been taught the technique of planning, organizing and writing a long essay or term paper. "It's a straightforward technique which can easily be demonstrated to students," she said. The workshop is not designed to teach remedial English.

The fourth workshop, entitled effective job seeking, is co-sponsored by the Faculty of Commerce and Business Administration.

This workshop will discuss techniques of interviewing prospective employers and researching companies in which future graduates have an interest. The instructor will be Dennis Magrega, a counsellor in the Office of Student Services.

Most workshop sessions are scheduled for the 12:30-1:30 p.m. lunch break and additional workshops will be arranged if enrolment justifies them.

Interested students may sign up for the workshops by visiting the Student Services Office, which is housed in Block F of the Ponderosa Annex on UBC's West Mall.

## Dental Plan Goes Into Operation

The University of B.C.'s dental plan is now in effect. About 76 per cent of the University's non-union staff and faculty members have so far subscribed to the new plan.

The plan has overcome two hurdles. It was originally scheduled to come into effect, if a sufficient number of people subscribed to it, on July 1. But tenders from competing health carriers didn't arrive in time and implementation was postponed until Sept. 1.

But by Sept. 1 less than the required 65 per cent of non-union staff and faculty members had subscribed. So the Medical Services Association, the carrier chosen by the University's Board of Governors to handle the plan, granted a month's extension.

Single members pay \$2.55 per month, married members pay \$4.98, and the premium for family coverage is \$7.24 per month.

The University matches contributions by employees. Contributions are paid in advance. Those who have subscribed to the plan will pay their first month's subscription for the month of November and their payment will be deducted from their pay cheque at the end of October.

Since the plan didn't go into effect until Sept. 1, the University has picked up members' payments for the months of September and October.

The plan pays for 70 per cent of all bills for cleaning and scaling; extractions; treatment of acute gum diseases; repair of crowns, dentures and bridges; oral examinations; x-rays; emergency treatment for relief of pain; and some other procedures.

This category provides benefits of up to \$500 per year per person covered.

A second category covers 50 per cent of the cost of crowns, bridges, inlays and dentures and of treatment of chronic gum diseases and other procedures. Under this category the maximum payment from the plan would be \$250 in the first year for each person insured and \$500 in each following year.

Unions on campus will be able to initiate negotiations to join the plan on behalf of their members.

# Committee Formed

UBC's Faculty of Arts has established a committee to prepare recommendations for a program of non-credit instruction in writing and reading for students who fail to meet a "minimum standard of competence" in these areas when they enter the University.

The committee, to be known as the Dean of Arts' Ad Hoc Committee on Minimal Standards in Writing and Reading, will be chaired by Dr. Bruce Grenberg, of the Department of English.

Other members are: Dr. John Boyd, Economics; Mr. Robert Harlow, Creative Writing; Dr. Frederick Lehmann, History; Dr. David Macaree, English; Miss Lolita Rodman, English; and Dr. Richard Sikora, Philosophy.

Dean Kenny was asked to form the committee following a Faculty of Arts debate on a report from the Faculty's Curriculum Development Committee.

The report said that students who lack the distinction between a comma and a full stop and are unable to control the simplest pronoun references have a personal problem, "like not being able to swim."

## **ENROLMENT**

Continued from Page One

### **FACULTY OF EDUCATION.**

Total enrolment is up from 2,946 last year to 3,390 for 1973-74.

Registration in the elementary division is up from 1,294 to 1,403 and in the secondary division from 1,080 to 1,276. In both divisions the biggest increases have been recorded in the graduate year, made up of students who have obtained a degree in another Faculty and are registered for a one-year teacher-qualification program.

The Faculty's School of Physical Education and Recreation has registered 460 students for the Bachelor of Physical Education degree program (403 registered last year) and 151 are enrolled for the recreation education degree compared to a 1972-73 total of 104 students.

### **FACULTY OF GRADUATE STUDIES.**

An additional 300 students are expected to register in this Faculty to add to the 2,306 already enrolled for 1973-74.

Registration for Master of Science programs has already increased from 438 to 461.

### FACULTY OF LAW.

Registration is up from 607 to 634 students. All the increase has come in the first two years of the degree program, with 235 as compared to last year's 214 registered in first year and 218 compared to last year's 185 in the second year. Third-year registration has declined from 208 to 181.

### FACULTY OF MEDICINE

Enrolment in the Medical Faculty appears to have declined from 460 to 400, but the figures are misleading. Enrolment for the program leading to the M.D. degree is up from 274 to 295.

Enrolment in the School of Rehabilitation Medicine appears to have declined from 186 last year to 105 this year. The School, however, has this year reduced its former four-year program to three years by eliminating the first year. Students now take their first year in the Faculties of Arts or Science.

### FACULTY OF PHARMACEUTICAL SCIENCES.

Total enrolment in the Faculty is up from 321 to 343. Biggest increases are at the second- and fourth-year levels.

## FACULTY OF SCIENCE.

Registration is up from 3,549 to 3,647 students. Registration is down at the first year level to 1,278 from last year's 1,343 and up significantly at the third-year level to 826 from 665.

Students registered for a qualifying year number 175 compared to 163 last year and unclassified students total 309 this year as compared to 140 in 1972-73.

In addition to the 20,067 daytime Winter Session students, 1,104 students are registered for evening credit courses administered through the Centre for Continuing Education.

An estimated 1,120 daytime registrants are classified as part-time students.

## **UBC Awards Detailed**

A total of 13,936 financial awards were made to graduate and undergraduate students at the University of B.C. in the 1972-73 academic year.

Details of financial assistance to students were reported to UBC's Senate on Oct. 10 by President Walter H. Gage. A summary of student aid (see table below) showed that the value of the 13,936 awards was \$6,677,400.

The number of awards made does not correspond to the number of students who received assistance. Some students receive more than one award and the summary does not include awards made by non-UBC organizations.

UBC awards officer Byron Hender told

UBC Reports that an estimated 40 per cent of UBC's student body receive one or more financial awards during the academic year.

President Gage told Senate that Mr. Hender was co-operating with UBC's Systems Services department to develop a more extensive method of record-keeping of financial awards for detailed analysis.

He suggested that faculty members and students who have suggestions concerning the kinds of information which should be collected should get in touch with Mr. Hender in the awards office, Room 207, Buchanan Building.

The table below summarizes student aid in the 1972-73 academic year.

		NUMBER OF AWARDS	TOTAL AMOUNT
Graduate Awards			
National Research Council Awards		126	\$ 499,200
Canada Council Awards		105	454,500
UBC Graduate Fellowships		446	840,800
Various Named Awards		67	101,300
Medical Research Council Awards		87	299,000
TOTAL GRADUATE AWARDS		831	\$ 2,194,800
Student Aid open to both Graduates and	Undergraduates		
Canada Loans		3566	\$ 2,242,900
Government of B.C. Bursaries	. ~	2486	750,100
University Loan Funds		487	269,400
TOTAL OPEN AWARDS	e de la companya de La companya de la co	6539	\$ 3,262,400
Undergraduate Awards			
Government of B.C. Scholastic Awards		2662	\$ 534,200
Named Scholarships		1024	277,900
Named Bursaries		575	134,600
University Bursaries		2305	273,500
TOTAL UNDERGRADUATE AWARDS		6566	\$ 1,220,200
TOTAL STUDENT ASSISTANCE		13,936	\$ 6,677,400

## STOP-OUTS

Continued from Page One

embark on more intensive work in their major field of study or enter professional programs."

It's also significant, Dr. Tetlow says, that there have been significant increases in enrolment in the two Faculties — Arts and Education — that have experienced the steepest enrolment declines in recent years.

The largest increase in the Bachelor of Arts degree program has come at the first-year level where enrolment is up by 194 students from last year's 1,062 to 1,256.

Overall enrolment in the Arts Faculty has increased by 135 students from 5,193 to 5,328.

Enrolments in both the elementary and secondary divisions of the Faculty of Education have also shown significant increases with the biggest jumps being recorded in the fifth-year transfer programs, made up of students who have obtained a degree and are taking a one-year teacher-qualification course.

Dr. Tetlow believes other factors have influenced student decisions to enrol in Education.

"There has been a persistent myth in recent

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Vancouver 8, B.C.

years," he said, "that there were not enough jobs available for graduating teachers. Many people and organizations, notably former Dean of Education Neville Scarfe and the B.C. Teachers' Federation, have vigorously denied this and they have probably influenced students."

Provincial Department of Education policies have had their effect as well, he believes. In the past year the Education department has made additional funds available to school districts to hire more teachers to reduce class sizes and the UBC Faculty of Education is continuing to undergo internal changes to alter the teacher-training process.

"Word of these changes gets to students through the grapevine," he' says, "and overcomes their uncertainties about a teaching career."

Dr. Tetlow is a little uncertain about the meaning of a notable increase in enrolment in the third year in the Faculty of Science from 665 last year to 826 for the current Session.

"The stop-out phenomenon may be operative here," he says, "but I suspect some of the increase may result from transfers from regional colleges."

Dr. Tetlow also points to a large increase, from 140 last year to 309 this year, in the number of daytime students listed as unclassified. These are students who already have a degree and have decided to return to University to take courses in areas that interest them.

The fact that 240 of the 309 unclassified students are on campus on a part-time basis leads him to believe that removal in the past year by many UBC Faculties of regulations that seemed to discourage part-time study has influenced many people to return to University.

(An additional 1,104 part-time students have registered for evening credit courses.)