**Children’s Services offers help for student parents**

We often see people out there frustrated and disappointed with their return to work or study because of the family pressures which have resulted from their change in life style,’ Ms Gowan says.

These pressures can arise from lack of sufficient planning and lack of understanding of the impact on the whole family when a parent, stops being a full time parent and/or partner and becomes a part-timer in the home and a part-time student or worker outside.

Too often, says Ms Gowan, they see the collapse of the parent who approaches Children’s Services just a week or so before the beginning of semester looking for child care for children who have had full time care in the family previously.

Although the parent has planned courses they also need to fit these courses into the other aspects of family life. ‘It is really a question of focus,’ she says.

‘She/he is changing their own life substantially, and is probably going into the course or new job with a certain amount of apprehension about what they are going to do.’

‘Family changes, including appropriate care for the children need to be worked through.’

The adjustments that need to be made can be quite traumatic for all concerned.

Some families, make the adjustments easily.

Others do not, and they are the ones which concern Ms Gowan and Ms Garden.

Even when adjustment occurs quickly and naturally there can be problems for a period simply because the separation is new for both parent and child.

If those problems are occurring in the first few weeks of a new course or a new job the parent may get off to a bad start, from which it might be difficult to recover.

If the problems are not resolved quickly, there is the danger that they will be increasingly difficult to resolve and may use up energy, enthusiasm and confidence.

Ms Gowan believes that a parent, particularly a mother, thinking about going back to work or study for the first time since having a child may find it helpful to discuss the options with an experienced person.

‘Things like needed for study time in the evenings and at weekends, as well as the time taken up by lecturing and the fact that a child’s care situation has changed is very demanding, all need to be considered.

The sort of planning Ms McGowan advocates starts with parents studying out the child care problems early to ensure the best and most convenient child care can be arranged and to give both the parent and child a chance to try it out before the course starts.

Planning should include use of the child care facility for a time before the course starts to enable both child and parent to settle into the new situation.

Children’s Services and the child care providers it works with are often overtaxed; for example, the child care centre on the Caulfield campus has a long waiting list.

So the sooner a parent starts looking for child care, the more likely they are to be able to find the most congenial and convenient arrangement for all concerned.

‘A child accustomed to always being with mother may cry when mother leaves to go to work, or the child may cry if the mother is at home. Child care can be arranged and become more demanding of the parent.

Then the parent might react by feeling guilty about it all, worrying during the day, is mentally drained and sees the child as a problem instead of enjoying the opportunity for personal development and growth.

There might also be trouble with other children who become aware that there is a new baby in the family.

‘Thafs just what a new student parent, particularly, does not want because of study demands. If the problems are occurring in the first few weeks of a new course or a new job the parent may get off to a bad start, from which it might be difficult to recover.

If the problems are not resolved quickly, there is the danger that they will be increasingly difficult to resolve and may use up energy.
Building program critical to Frankston expansion

Frankston campus is facing a severe space shortage which will be only partly alleviated by the construction of a $2.38 million building approved last year.

The Buildings and Property Committee Working Party on the Frankston Campus Master Plan is preparing a report for Chisholm Council next week which recommends that by 1989 the campus will require two existing accommodation as a result of increased enrolments. The Working Party’s analysis of space recommendations at Frankston was based on the planning stage, before they occur. But people already have begun studying the difficulties in the child or family areas, we hope you will help.

Ms Mcgowan and Ms Garden, along with other members of the Community Services team, welcome early come the difficulties their new student parents or worker them make their plans and over­

Parenting skills and time devoted parents and the chance to help making the necessary adjust­

Ms Garden, along with other lifestyle may produce ..

giving both parents and children the beginning of child care and new events can be separated giving the chance of dealing with the two new stresses separately and working through the problems.

The upgrading would neces­itate temporary accommodation being made available, it said.

Consequently, the building for a year will be delighted directly to stated funding from 1986 through 1989, the report said.

The report said that the best way to tackle the future space shortfall would be to proceed with construction of the proposed building in coopera­tion with staged funding, and

construct a separate building to accommodate nursing, also staged in accordance with fund­

The analysis of projected space requirements indicates that it is imperative that the building schedule on the Frankston campus does not fall to meet dead­lines, the report said.

Any completion delays would result in a need for additional temporary accommodation which would have to be paid for out of current budget funds. If reserves were available, Council endorsed the Working Party’s recommend­ations that;

It note the projected space accommodation problems faced at Frankston over the next five years:

FTFS FOR FRANKSTON CAMPUS 1985-1990

FIELD OF STUDY


Applied Science (including Technology) 88.5 105 130 150 150 160

Art & Design 89 105 120 130 140

Business Education 365.5 395 425 465 575

Electronics 376.5 405 430 460 570

Humanities 120.5 165 155 165 185

Music 1042 1175 1250 1325 1425 1525

Science 120 150 160 170 180 200

Swe 60 180 300 500

ACCOMMODATION WITH NURSING PROGRAM AND ASSOCIATED CAPITAL MONIES


Available space 15109 15109 19681 20481 22158 22158

Required space (EFTS x 1.45) difference - 1928 2028 614 314 -7857 -8787

A need for new challenges and new career for a longer and longer term approach to his own profession of finance and banking brought Peter Leong to Chisholm as a lecturer two-and-a-half years ago.

The ability to meet the challenges and new career for a longer and longer term approach to his own profession of finance and banking brought Peter Leong to Chisholm as a lecturer two-and-a-half years ago.

The ability to meet the challenges and new career for a longer and longer term approach to his own profession of finance and banking brought Peter Leong to Chisholm as a lecturer two-and-a-half years ago.

Mr Leong’s appointment was made as one of the most significant appointments in the history of the college.

The Chairman of the Depart­

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Any completion delays would result in a need for additional temporary accommodation which would have to be paid for out of current budget funds. If reserves were available, Council endorsed the Working Party’s recommend­ations that;
Nursing education will be offered at Chisholm's Frankston campus from 1987. Associate Director (Administrative and Educational Services), Dr Graham Trevaskis, says the first intake for the UQ Diploma of Applied Science (Nursing) will be 60 Equivalent Full Time Students with a projected total enrolment of 500 EFTS. An undertaking feasibility study is now being undertaken to prepare the way for formal course approval and course accreditation. Based on that and projected growth in other courses, by the mid 1990's total Frankston campus enrolments should reach 2000 EFTS (current about 1200), Dr Trevaskis says. The move is the culmination of nearly 10 years work by both SCV Frankston and Caulfield Institute, and later Chisholm. In a submission to the Victorian Post Secondary Education Commission (VPSEC) in late 1983, Chisholm, as an amalgamated institution, proposed nurse education as a projected activity for the 1985-87 triennium. A further submission detailing full justification and analysis of a nursing course was presented to VPSEC in 1985, and according to Dr Trevaskis, a review of that resulted in a VPSEC request for a specific course with an intake of 500 EFTS. The institute appointed a specialist in the field, Dr Bess Deakin, to carry out a study of the feasibility of planning for a 1987 intake. Included in her investigation were preliminary estimates for recurrent expenditure, capital expenditure (including equipment) and the physical location of the course on the Frankston campus. During June Dr Deakin held discussions with directors of nursing education at a number of clinical organisations which could work collaboratively on a nurse education course at Chisholm. They include the Alfred Hospital, Dandenong and District Hospital, Frankston Hospital, the Queen Victoria Medical Centre, the Southern Memorial Hospital and the Royal Nursing Service. A full report based on Dr Deakin's findings was presented to the August meeting of Chisholm Council. In the mean while Dr Trevaskis, on advice from the Dean's Board, will be making available information about prospective responsibilities of existing staff. He says these may include professional development program activities, seminars and briefing sessions with Dr Deakin as appropriate in the lead up to the 1987 intake. The first appointments of nursing teaching staff are expected to be made in April/May next year, Dr Trevaskis says. Dr Trevaskis says recurrent fund resources and capital equipment needs are still being finalised by the Commonwealth Post Secondary Education Commission and the Federal Government. In his report to the July Council meeting, the Director, Mr Patrick Leary, said he expected to be taking place between VPSEC and CTEC on several aspects of the projected activity for basic nurse education to CAES. Particular concern to VPSEC was the Commonwealth offer of $1500 per EFTS which it considered well short of the level of funds initially required for commencing new courses in colleges, and the delay in recovery of the initial capital equipment system in the transition stages of the transfer from hospital to college based nurse education. Mr Leary said VPSEC had requested $2500 per EFTS for the first three years of the transition, $5000 for the second three years, and $1500 from then on. "VPSEC also considers that the Commonwealth offer of no capital fund for facilities to college based nurse education on CAES is unrealistic as the cost to provide the additional facilities is in the vicinity of $50-40 million over the period of the transfer," Dr Leary said. Mr Leary indicated this offer inconsistent with the 1974 Commonwealth/States agreement under which the Commonwealth was responsible for providing funding for higher education facilities.

Chisholm physicists, Dr Charles Don and Mr Andrew Cramond, recently took their skills in acoustic measurement to the high seas. Their brief was to determine noise levels produced by the CSIRO Oceanography Division's new research vessel, the Franklin, which, at a cost of $12 million, has been especially designed to investigate the nature of underwater currents in Australian waters.

In addition to the standard rear propeller, the Franklin is also equipped with several other noise sources which need to be engaged to enable the ship to perform its mission, and to be able to consider its near-essential stationing over a fixed point at sea.

Dr Don and Mr Cramond were called on to assist the CSIRO in finding out how much noise was produced underwater by the boat itself, since much of the research aboard the Franklin will involve sending audio probes down into the waters beneath the ship.

Tests were carried out in waters east of Tasmania, where the Franklin underwent a complex series of trials involving different configurations of her motors and drive systems, at speeds ranging from stationary to 12 knots.

The Chisholm physicists used a hydrophone (underwater microphone) mounted underneath the ship, and analyses equipment (rope to the cabin wall and bench to soundstage in rough seas) to measure the acoustic effects of the drive system.

The noise measurements took over 16 hours to complete, and Dr Don and Mr Cramond are confident the results will remain viable in underwater acoustic measurements. Dr Don and Mr Cramond have been involved in acoustic research for a number of years. However, while pleased at the success, and the fact that the Franklin was not always plain sailing.

Unaccustomed to the eight hour work/sleep periods necessary to continually man such a facility, and the motion of the ever-moving deck, their comment on return to dry land was that the food on board was superb, if only you were in a condition to eat it.

The Faculty of Technology's Computer Imaging Group, working in conjunction with the Royal Melbourne Hospital/Melbourne University on an ongoing project relating to diagnostic radiology, the group's Dr Charles Greg presented an image of an arterial x-ray on the Group's IBM imaging system. Medical research is just one of the many areas in which computer imaging can be applied.

Help for needy students

The Commonwealth Tertiary Education Commission (CTEC) has approved a grant of $43,500 to assist needy Chisholm students.

In his report to the July meeting of the Council, the Director, Mr Patrick Leary, said the grant was part of a special CTEC student assistance fund.

Following discussions with the Student Loans Committee it was decided that a loan fund would be set up and administered specifically for existing Chisholm Student Loan Fund, Mr Leary said. The fund would be given to applicants from students for residential assistance and those who could show evidence of disadvantage.

The fund will be implemented from Semester 2, Mr Leary said.

Sound scientists probe the deep

Chisholm physicists, Dr Charles Don and Mr Andrew Cramond, recently took their skills in acoustic measurement to the high seas. Their brief was to determine noise levels produced by the CSIRO Oceanography Division’s new research vessel, the Franklin, which, at a cost of $12 million, has been especially designed to investigate the nature of underwater currents in Australian waters.
A major exhibition of works by Chisholm Fine Arts lecturers and post-graduate students is currently on show at the McLelland Gallery, Langwarrin. One of the contributors, Mr Geoff Dupree, a lecturer, is pictured.

**U3A at Frankston?**

A 'University of the Third Age' (U3A) system looks set to go ahead at Frankston. Chisholm's School of Education through the Division of Continuing Education is acting as a catalyst for the establishment of such a Centre - the fifth of its kind in Melbourne.

U3A's, developed in Europe over the past decade, are designed as education schemes for older, retired people, in which the participants themselves act as both teaching staff and students, as well as administrators.

The schemes are based on the concepts that:

- It is socially essential to provide opportunities for constructive, broadly educational activities for retired people.
- That such people provide an enormous pool of experience and knowledge which can be shared with others.
- That they have the ability and time to organise and establish their own programs.
- That there should be no limitations on who should join in learning activities, and no need to make judgements about how much or how effectively they have learned.

Already this year U3A schemes have been set up at four campuses in the city, Hawthorn/Swimbridge, Ringwood and Monash University.

Over 1000 people have registered to teach or be taught a range of subjects chosen by them.

Executive Officer of Chisholm's Division of Continuing Education, Mr Dale Ingamells, says establishment of a U3A in conjunction with Chisholm Frankston, makes good sense.

The Division's Committee of Management and Development has already explored the proposal at several meetings, and indications are that a U3A at Frankston would receive strong community support. 'Everywhere it's been done, it's been highly successful,' Mr Ingamells says.

Chisholm's involvement will only be in the initial stages of getting a U3A at Frankston off the ground.

Once that happens, Mr Ingamells says, the scheme will be self-funding and self-operating.

Launching the U3A at Frankston will be the aim of a public meeting organised by the Division on Sunday, 4 August at 2.15 at the Frankston campus.

Anyone interested is welcome to attend.

**Trailer run for new software**

The Computer Centre has arranged for two extensive software packages to be shown on the D MV6000 for staff evaluation.

Computer Centre Manager, Mr Roy Newland, says the new packages, POWERHOUSE and EXSYS, will be available for evaluation two weeks after installation (POWERHOUSE on 8 July and EXSYS on 15 July).

POWERHOUSE, equipped with fourth generation application development language, has three components - online transaction processing, ad hoc production reporting, and a volume transaction processing segment (for batch work).

EXSYS is a system analysis tool, developed in New Zealand with some Data General backing, and is an expert system for development of commercial applications.

Mr Newland says the demands of these packages on computer system resources is unknown, but expected to be heavy.

As such, he says, there will be two levels of evaluation, one by potential users for package usability and end results, and another to determine how much power will be needed to drive it.

**Class of '85**

Over 1000 people have participated in the Marketing Department's Marketing Management Principles and Practice - Executive Program since it was first offered in 1983.

This group is the latest to take part in the five day course which ran from 8-12 July.

Course directors were Mr Peter November and Mr Ken Grant.

**Travelling workshop**

The Australian Institute of Tertiary Education Administrators (AITEA) is sponsoring an Australia-wide travelling workshop aimed at developing in tertiary educational administrators, basic skills and confidence in passing on expertise to colleagues.

The workshop will be presented in each capital city by Mr Peter Quarry, a management consultant in private enterprises, and former Staff Development Officer at RMIT.

**GAZETTE DEADLINE**

The deadline for the next GAZETTE is Wednesday 4 April. An extra copy can be left with the Public Relations Officer, Ms Sheila Boaden, telephone 922 1900.