

Council on Post-Secondary Education

New Programs 2004-05

Brandon University

Bachelor of Nursing Degree

The Council approved the transfer of the University of Manitoba Undergraduate Nursing Program (Bachelor of Nursing, B.N. Degree) (Brandon site) to Brandon University. The B.N. Program at Brandon University creates a second four-year Baccalaureate nursing program in the province, thereby decentralizing nursing education. The program reflects an integrated, case-based family-centred curriculum with a focus on rural and community issues. Program graduates are expected to respond to the nursing shortage in rural southern and northern Manitoba.

University of Manitoba

Aboriginal Child Welfare Master's Degree in Social Work – Distance Education Component

The Council approved delivery of this part-time program at an off-campus location using a cohort distance education model. This is similar to the program approved by COPSE in 2001/02 that was implemented in Dauphin and the north. The model involves flexible scheduling of courses to a cohort of students that continue to be employed by their sponsoring agency. Enrolment is 20 to 25 students in the same geographic catchment area.

The curriculum was adapted to be applicable to a First Nations child welfare context. The program responds to the demand for Aboriginal child welfare workers, and offers advanced education for Aboriginal BSW students already in the field.

Interdisciplinary Master's Program in Disability Studies

In 2002/03, the University of Manitoba received funds of \$145,000 to support the implementation of the Interdisciplinary Master's Program in Disability Studies. Since that time, the program has enrolled nine students, hired new staff, and developed a network of staff through linkages with other faculties and schools.

In 2004/05, the Council approved \$48,800 to hire additional staff to create and maintain information resources, and to provide disability accommodations to ensure greater access for persons with disabilities.

Degree Completion Year in Allied Health

In 2001/02, the Council approved \$150,000 over three years to support development of a degree completion program in Allied Health at the University of Manitoba. To continue the program development at the University of Manitoba, the Council approved \$75,000 to help meet staff, administrative and program development costs.

Master of Arts in School Psychology

This two-year Master of Arts degree program in School Psychology educates school psychologists to provide psychological services to school children and their families. The program provides students with a thorough understanding of psychological theory and research and through practical experience, the skills to apply that knowledge in assessment, prevention and treatment. Course content addresses the diverse characteristics of Manitoba's school-age population.

The program curriculum meets the school clinician certification standards for the Province of Manitoba, the competencies required by the National Association of School Psychologists, and the competencies outlined in the Canadian Psychological Association's Mutual Recognition Agreement. The program offering is a direct response to the shortage of school psychologists.

University of Winnipeg

Counselling and Career Services

The Council approved the development of a Counselling and Career Services Centre at the University of Winnipeg. The Centre will assist the U of W student body, the collegiate and alumni by providing career information, skills instruction, mentoring, assessment and placement services. The four interrelated functional areas of the Centre are the Career Information Resource Centre, Career Counselling, Corporate Recruiting, and Alumni Support.

Collège universitaire de Saint-Boniface

Baccalauréat specialize (Honours B.A.) and Certificat en traduction (Translation Certificate Program)

Due to annual increases in enrolment by 15 to 20% since 2000, the Collège was funded to expand the above programs through the introduction of new courses, hiring additional staff, and purchase of technological equipment. Expansion of the latter program responds to the growing demand for translator positions both locally and nationally.

Red River College

International Business Internship Program

Due to a change in federal funding, the Council was asked to respond to a unique situation. The College received one-time funding to assist with expenses for interns working for Manitoba organizations, while gaining international work experience in Santiago, Chile. Through this experience, the students learn first hand how international business works, as well as how to conduct business with another culture and in another language. Manitoba businesses also benefit by having employees in another country conducting research into export and other opportunities.

Approved Programs that did not Require Funding 2004-05

University of Manitoba

Ph.D. Program in Cancer Control

The Council approved a Ph.D. Program in Cancer Control to be offered jointly by the Faculty of Nursing and the Department of Community Health Sciences in the Faculty of Medicine. The program offers doctoral studies that contribute to an understanding of knowledge generation and conduct of research, and also to the utilization of research outcomes and methods to directly enhance nursing practice in the field of cancer care. Program candidates include students with a nursing or health-related master's degree seeking a Ph.D. degree.

To meet long-term capacity requirements for Cancer Control across Canada, the program will produce nurse leaders with specialized knowledge and skills in evidence-based practice principles. They will be able to serve as expert team members in the Cancer Control field, including Health Canada, provincial health departments, cancer care agencies, regional health authorities, and non-governmental organizations. The program was also developed to address the need for clinical and community health scientists in Cancer Control.

Post-Baccalaureate Diploma in Performance in the School of Music

As the only program of its kind in Western Canada, the one-year Post-Baccalaureate Diploma in Performance (PBDP) provides advanced education in performance at the pre-master's level. Core course requirements in the performance area include major practical study, an ensemble, and a public recital, with the remaining credits selected from current course offerings. The PBDP will attract those who work primarily as collaborative or solo performers or performer-teachers, as well as those preparing for further study at the master's level.

Master of Environment

As one of the few Canadian graduate degree programs that have the environment as the primary focus, the Master of Environment degree is an interdisciplinary program largely based on existing graduate courses from a variety of departments. Located in the Clayton H. Riddell Faculty of Environment, Earth and Resources, the program focuses on basic and applied research dealing with the complex relationships of the environment, including the Earth, its resources, and society at large.

The program provides opportunities to pursue graduate education in the environmental field in Manitoba. With the focus on Manitoba's unique geography and combination of topographical features, the program offers numerous opportunities for environmental research and study.

Joint Honours Program in Computer Science and Physics and Astronomy

This program provides undergraduate students the opportunity for in-depth study in computer science, physics and astronomy. The program will graduate students with expertise in these subject areas, prepared to either enter the job market, or proceed to graduate school. Between 10 and 15 students are expected to graduate in the first three to five years. Graduates are expected to satisfy the demand for a technologically skilled labour force, providing the research and development expertise essential for growth and maintenance of high tech industries in Manitoba.

Joint Honours Program in Economics and Statistics

This program allows students to complete a joint honours program in Economics and Statistics as a regular four-year degree. Students develop professional capacity in the application of Economics and Statistics to government policy, operations management, forecasting, and other business applications. Up to five students in a three to five year period are expected to graduate.

Joint Honours Program in Mathematics and Economics

This program is designed to give students a blend of theoretical work in Economics and Mathematics with applications to each discipline. The program develops professional capacity in the application of Economics and Mathematics to government policy, forecasting and other business applications. It is expected that about five students will graduate over a three to five year period.

Bachelor of Science in Physical Geography

The Council approved the establishment of two Bachelor of Science degree (Major and Honours) programs in Physical Geography within the Faculty of Environment. The Major program offers a general understanding of the scientific aspects of physical geography. The Honours program is intended for students interested in advanced geographic research. Students are required to complete one of three streams in the areas of atmospheric and hydrological sciences, geomatics, and physical geography. A Co-operative Education Option is available to students in either degree program.

Graduates will be well positioned to work in the environmental sector dealing with issues of climatology, weather, geomatics and biophysical processes. They will be skilled to deal with problems related to environmental issues, and to work in areas of research, technical assistance and policy development in both the public and private sectors.

Bachelor of Science (Textile Science)

In response to the changing demands of the textiles and apparel industries, the Council approved the changed degree designation from Bachelor of Human Ecology (Clothing and Textiles) to Bachelor of Science (Textile Sciences). The approval also included revising the department name from Department of Clothing and Textiles to the Department of Textile Sciences, and program revisions.

The four-year degree program consists of two streams a) a product development stream designed to provide knowledge and skills to function effectively in several textile product development capacities, and b) a textile development stream to prepare students for a research career in textiles for medical or health care uses.

System Restructuring Approvals 2004-05

Brandon University

Quality Learning at a Distance by Technology Enhancement

Funds were approved for the purchase of video-conferencing equipment that support the hosting and distributing of video and audio over the Internet to remote locations, as well as to other universities and colleges over CA*NET4 research network. The project also included funds for remote site video-conference workstations and interactive smartboards that enable access to all multimedia from one location.

University of Manitoba

Access Programs Renewal

Following an external review of the Access programs in 2003, an action plan was developed for implementation. Over the next few years, the Access Programs Renewal will focus on development of an integrated two-year transition program for new students. It will also include re-examination of the target demographic group for program recruitment, and determining how best to serve those in new fields. New funds were provided to maintain delivery of the Nursing Access Program.

Collège Universitaire de Saint-Boniface

Staff and Language Integration Support Project

In view of increasing student enrolment, the Collège received funds to update its Service de perfectionnement linguistique (SPL) [language enrichment service]. Specific project initiatives include restructuring the tutor training plan, updating the intensive French enrichment program, revising and developing new workshops and training manuals, updating language assessment tools, developing an editing guide and training on integrating language learning for staff, and general project coordination and consultation.

Assiniboine Community College

Building on success: The continuation of support and services for Aboriginal students

The College received funds to incorporate teaching and activity-based learning strategies to improve the retention and success rate of Aboriginal students. Specific strategies include integrating Aboriginal content into the curriculum, creating a student-at-risk program, developing and delivering Cultural Awareness professional development to faculty, staff and students, and the offering of Aboriginal languages as elective courses.

Red River College

Curriculum and Learning Resources Performance Support Web Environment

This project was designed to maximize the capacity and efficiency of Curriculum and Learning Resources staff through the use of web-based technology. This will provide consistent anytime/anywhere online accessibility to teaching, learning and curriculum management support. The project involves development of a virtual web environment to enhance instructor performance by facilitating communication, collaboration, dissemination and management of evolving curricular innovation at the College.

University College of the North

Health Care Aide Program by LearnLinc

The University College of the North received funds to restructure its existing five-month Health Care Aide Program to include a technology-based distributed learning format (LearnLinc). Delivery by LearnLinc will make the program available to Aboriginal, northern and remote learners in regional centres, who otherwise would not have the opportunity to complete post-secondary education. It will also help meet the rising demand for health care services in hospitals, long-term care facilities and home care.

Other Council-Funded Projects 2004-05

University of Winnipeg

Community Based Aboriginal Teacher Education Program (CATEP)

To respond to the need for Aboriginal teachers in Winnipeg schools, the Council approved a unique expansion of the Bachelor of Education Program. This pre-service teacher education program is specifically designed for Aboriginal educational assistants employed with the Winnipeg and Seven Oaks school divisions. Students will attend the program full-time from May to July, and part-time from September to April. During the latter time, students will work either full-time or part-time as educational assistants for their sponsoring school division.

The program is designed to include Aboriginal cultural and wellness themes, and offers counselling and academic advising as well as tutoring and skill development. Program delivery is flexible and uses a cohort model. Students who successfully complete the program will be prepared to teach in the early and middle years.

College and University Bound (C.U.B.) Program

In partnership with the University of Winnipeg, Red River College and Seven Oaks School Division, the Council contributed funds towards the College and University Bound (C.U.B.) Program. The program works with high school students who have not considered post-secondary education as an option. Its purpose is to help students develop awareness, skills and attitudes through orientation and mentoring programs that allow them to enter and graduate successfully from college or university. The program has a full-time coordinator and enrolment of 185 students.

Brandon University

Campus Manitoba

The Council approved one-time only funds to assist in the development of additional courses in Native Studies (\$20,000) and Mathematics (\$30,000) to meet undergraduate majors and teachable requirements to support students wishing to enter after-degree Bachelor of Education programs.

University College of the North

Aboriginal Self-Government Administration Diploma Program

As the first UCN program approved by the Council, this two-year diploma program parallels the program offered at Red River College, and includes a Northern Manitoba perspective. The program provides students with the knowledge and skills enabling them to participate in implementation of the Aboriginal (First Nations, Métis, and Inuit) self-government process. Students also gain practical experience in a self-government environment by being able to observe professionals working in an area of specialization.

Graduates will help fill the demand for skilled Aboriginal self-government administrators and technicians and are likely to find employment opportunities in areas related to administration, management, research, policy analysis and economic development.