

## Compact for University of Minnesota-Crookston

**FY 2001-02**

### Introduction

The University of Minnesota, Crookston (UMC) is integral to the University's statewide land grant mission. The college provides its unique contribution through polytechnic programs that combine theory, practice, and experimentation in a technologically rich environment. UMC connects its teaching, research, and outreach to serve the public good.

UMC is the state's only polytechnic baccalaureate institution. The curriculum is focused on applied theory; active learning; extensive use of technology; employer's influence; student outcomes; and general education supporting the technical curriculum. Field experience is required for work experience, on-the-job-training, and personal growth of students. Business and industry support UMC's programs with shared personnel and technology and with joint education and training.

UMC moved from an "open" to a "traditional" admissions policy in fall 2001. The academic preparation requirements for new high school admits and transfer students are different than the requirements at other UM campuses.

The University of Minnesota, Crookston consists of four major budgeted areas (see table below).

UMC – Academic Affairs	UMC – Chancellor' Office
UMC- Student Affairs	UMC - Finance

**The compact between the President, Executive Vice President, and the Chancellor of UM-Crookston for 2001-2002 includes the following:**

### Update – Major Long-Term Goals/Priorities from Previous Compacts

The initial allocation of the post-budget funding to UMC for FY02 was as follows:

- \$50,000 recurring O & M – Ag Education
- \$60,000 recurring O & M – Academic Support
- \$50,000 non-recurring O & M – Academic Support
- \$25,000 recurring O & M – Academic Support SEE
- \$30,000 recurring O & M – Administrative Support
- \$40,000 non-recurring O & M – Classrooms and Technology
- \$15,000 non-recurring O & M – Library

The 2<sup>nd</sup> allocation of post-budget funding to UMC for FY02 was as follows:

- \$100,000 non-recurring O & M - Freshman Seminars
- \$12,000 non-recurring O & M - Student Advising and Support Services

### **A. Program Development**

#### **1) Bachelors of Science in Nursing**

The Minnesota Department of Economic Security lists an absolute growth of 5,181 registered nurses from 1996 to 2006. State wide, a total of 1,707 registered nurse positions were reported presently vacant. 100% of the employers reported difficulty in hiring. Rural hospitals have a larger percentage of unfilled positions when contrasted to urban hospitals. UMC surveyed hospitals in the region and received numerous letters of support to initiate a nursing degree program. UMC is proposing to add a Bachelors of Science in Nursing degree program.

The Bachelor of Science in Nursing program is designed as a career mobility program to prepare graduates to practice as a professional nurse in a rural setting. The career ladder curriculum design of the program will facilitate 3 pathways: the new to nursing student, the articulation student (Associate of Applied Science Degree in Practical Nurse or Associate of Science Degree in Registered Nurse) and the bachelors in a non-nursing field student. Upon completion of the program, all graduates will possess the knowledge and skill to practice professional nursing and will qualify to sit for the State Board of Nursing Registered Nurse licensure exam if they don't already have one.

## Nursing Curriculum Pathways/Timetable/Projected Enrollment

Generic pathway: designed for the majority of students who enter the UMC nursing program with no prior formal nursing knowledge or skill. Program would commence in spring 2003 with projected enrollment of 140 students within four years.

Articulation pathway: designed for the student who has some formal nursing knowledge and skills and are credentialed to practice nursing at the AAS, LPN or the AD, RN, level. Those credentialed may chose to take courses in the generic or articulated pathway. Program would commence in fall 2004 with projected enrollment of 50 students within two years.

Baccalaureate pathway: designed for the student who has a bachelors degree in an unrelated field, has no prior formal nursing knowledge or skill. Program would commence in fall 2005 with projected enrollment of 15 students within two years.

The nursing program will be delivered using both traditional and non-traditional modes including, traditional on-campus day time, weekend, and evening classes; and distance delivered via the internet and ITV courses to accommodate the working individual.

The program will be submitted to the Minnesota Board of Nursing for approval with a proposed start in the fall of 2002 with the generic and articulated pathways.

Collaboration with Riverview Healthcare Association, Crookston has resulted in the commitment to donate of a nursing skills lab, classrooms and office space on site at Riverview, equipment and supplies unique to teach nursing skills, shared faculty positions, and assistance with grant proposal development. Riverview would also act as a clinical affiliate for student learning at no cost to UMC.

Altru Health Systems is also collaborating on the development of the program proposal. They are willing to share faculty positions and offer their teaching facility as a clinical affiliate site at no cost to UMC.

<i>Request for FY 02</i>	<i>\$50,000</i>
<i>Request for FY 03</i>	<i>\$100,000</i>

## 2) Bachelor of Manufacturing (BOM) degree delivery to the Twin Cities Metro Region

At the initiation of four partner institutions (Hennepin Technical College-Eden Prairie, Hennepin Technical College-Brooklyn Park, Anoka-Hennepin Technical College and Dakota County Technical College) and a number of corporate interests, UMC has begun the dialogue and planning necessary to deliver the BOM degree in the Twin Cities metropolitan area. The delivery of the Bachelor of Manufacturing degree, at the initiation and support of technical college partners and industry, is directly related to the polytechnic mission of UMC. The BOM is designed to provide upward mobility to individuals who have been employed in the field of manufacturing. The degree takes advantage of the work and prior educational experience of individuals desiring career advancement. Industry employers and college faculty design the degree.

Articulation agreements are being established with each of the three colleges with the endorsement of their Presidents. The colleges offer a number of specialized manufacturing associate degrees and diplomas that have been reviewed and approved for articulation with UMC's Bachelors of Manufacturing. Further, these campuses have opened their doors for UMC classes to be taught at their sites, making completion of the Bachelors of Manufacturing a convenient option for adults working in the manufacturing sector throughout the Twin Cities Metro Area. Plans are to seek NCA approval for this off-site degree in Spring 2002.

### Course enrollments for Fall Semester 2001:

BOM 3011 Manufacturing Operations and Logistics (8 students)  
 BOM 3012 Applied Engineering Principles (cancelled)  
 BOM 4034 Quality Standards (8 students)

### 3) Academic Program Support

The recurring academic support base funding increase was used to provide UMC with its first tenure track faculty position in Economics to address an ongoing need that was being served by two part-time adjunct positions. Funds were also provided to cover a full-time adjunct position in communications.

The non-recurring academic support funding increase was used to provide a second tenure track faculty position in the Equine Science program to address growing enrollment. Present enrollment is approximately 85 students.

The Agriculture Education recurring funding was used to support this collaborative program by funding half-time of a current faculty and SEE funds. Present enrollment in Ag Ed is 15 students.

The academic support funds for Supply, Equipment, and Expenses were used to bridge-fund the Economics position mentioned above and strengthen the HRI Program at the Southwest State University satellite. A faculty member has been hired at SWSU to teach and advise the 28 students enrolled in the program.

The freshmen seminar non-recurring funds received in the 2<sup>nd</sup> post budget allocation was used to hire a one-year term faculty position within the Information Technology Management (ITM) program which allowed for developing and piloting curriculum linked to the first year experience program. Some of the funds will be used to support the technology initiatives referred to later in this compact.

New fee revenues (\$300 per class and \$10 per student) from the College in the High School program were leveraged to support the first year experience. One FTE position was added to coordinate this area.

### 4) Assessment

The improvement of student learning is an ongoing goal of the University of Minnesota, Crookston. To facilitate and promote this improvement the systematic assessment of student learning is critical. The North Central

Association conducted a focused visit evaluation in March of 2000 and as a result of this visit UMC is required to submit a monitoring report on assessment activities in September 2001 and again in 2003 prior to the next comprehensive NCA evaluation in 2004-2005. UMC has allocated \$25,000 during FY01 and another \$25,000 during FY02 to support these assessment activities. These funds have been utilized primarily to support the work of a campus assessment committee and the hiring of consultants to assist in the development of a comprehensive assessment plan for the campus. Ongoing and significant assessment of student learning will involve a number of new and expanded activities such as:

- Critical Thinking Skills testing
- Degree Program Review
- Writing Assessment
- Employer's Survey
- Internship Assessment
- General Education Assessment

In order to fully implement a comprehensive assessment plan and incorporate the data in the planning activities of the campus UMC must make an additional commitment of funds.

<i>Request for FY02</i>	<i>\$50,000</i>
<i>Request for FY03</i>	<i>\$100,000</i>

## B. Student Support and Athletics

### 1) Student Life Diversity Counselor

The University of Minnesota, Crookston believes that multi-dimensional diversity enriches the community and enhances the collegiate experience for all. Therefore, UMC is committed to improving the overall educational experience and satisfaction level of students of color. Since 1995 enrollment of undergraduate students of color has increased from 34 to 61 (109%) students. UMC intends to act aggressively and affirmatively to build on this success to increase the presence and participation of multi-ethnic students on campus.

UMC is in the process of hiring a half-time (50%) Student Life Diversity Counselor to be housed within the Counseling and Career Services Office. This position will be funded with the \$12,000 non-recurring dollars received as part of the 2<sup>nd</sup> post budget allocation to support advising and student services. The position will have the responsibility to:

- Orient multi-ethnic students to the campus culture;
- Assist multi-ethnic students to determine and assess their educational goals and academic skills;
- Provide support services to help multi-ethnic students achieve educational goals and attain or refine academic skills necessary to perform adequately in the classroom;
- Promote the intellectual, career, social, and moral development of the students;
- Provide training in leadership skills and other personal and social skills for multi-ethnic students;
- Offer or identify appropriate multi-ethnic mentors and role models; and,
- Support outreach and community and service learning opportunities for multi-ethnic students.

Additional support is needed to move this position from half-time to a full-time position.

*Request for FY02*            \$25,000

*Request for FY03*            \$25,000

**2) Gender Equity Plan – Athletics**

The University of Minnesota, Crookston is committed to offering high quality athletic and academic experiences for all student-athletes. The campus gender equity initiatives in prior years have provided evidence of UMC’s commitment to providing quality, equitable opportunities for male and female student-athletes. UMC intends to build on these initiatives in the following ways.

**a. Equestrian as an Intercollegiate Athletic Sport.** Effective Fall Semester 2001, UMC made additional gender equity progress by converting its student equestrian program from “club” sport status to an official athletic team sport sponsored by the Intercollegiate Athletic Department.

The following table (fall 2000 data) illustrates the positive impact this change will have on improving athletic opportunities for women at UMC.

	Fall 2000 Undergraduate Enrollment		Fall 2000 Actual Athletic Team Roster		Athletic Team Roster With Equine	
	N	%	N	%	N	%
Women	514	43.8	84	32.2	124	41.1
Men	661	56.2	177	67.8	177	58.9

One of the NCAA measures of achieving gender equity is proportionality (i.e., having the participation in athletic teams proportionally in line with that of the overall student population). The addition of approximately 40 women equestrian athletes to the varsity athletic program will significantly increase the fall 2001 percentage of total women athletes and bring the programs very close to the proportionality goal.

A new equestrian SEE budget is needed to support team travel. Previously, the members of the UMC equestrian program, as a club team, paid their own fees, hotels costs and meals when competing in IHSA events.

**b. Women’s Coaches.** UMC intends to increase the number of females coaching women’s teams.

- Two new women’s part-time assistant coaches will be added in softball and soccer.
- Add a female head coach for women’s golf.

These changes will increase the total number of female head coaches and assistant coaches (including part-time) from one in 2000-01 to three in 2001-02.

*Request FY02*            \$25,000

*Request FY03*            \$50,000

### C. Administrative Support - Technology Support

The recurring administrative support base budget increase of \$15,000 was used for the Instructional Technology Center (ITC) to provide release time for the director to teach courses in the Instructional Technology Management (ITM) program. Also provided to the Computer Center was \$15,000 to support a complete reorganization of all staff positions and to address new technology initiatives.

The following are the strategic technology initiatives for FY02:

- Contract with IBM for an outside evaluation of UMC technology network (\$62,275)
- Move Technology Center from Dowell Hall to Kiehle Hall (\$275,000)
- Classroom Switch Upgrade/Cabling-IBM's highest priority (\$310,000)
- Provide Wireless Access on Campus (\$75,000)

The challenge is to fund each of these initiatives. The technology base budget for UMC is \$113,000 annually. There is about \$110,000 in the Kiehle construction project to move the technology center and a small amount of money from classroom remodeling will aid in providing the classroom upgrades. Some of the classroom and cabling upgrades will be phased over two years. However, there is a significant shortage of campus funds to address these technology initiatives which will require over a \$600,000 investment. Nearly all of the expenditures are one-time non-recurring expenses.

<i>Request for FY02</i>	<i>\$100,000</i>
<i>Request for FY03</i>	<i>\$100,000</i>

### d. Classroom Enhancements

Classroom and technology improvements planned for this year include the following:

- Owen 222 - LAN connections, portable teaching station, electrical connections.
- UTOC 22 – LAN connections, moveable tables, white board, teaching station.
- UTOC 25 - LAN connections for student resource room
- UTOC C38 and TAC room - LAN connections

### e. Libraries

The UMC library received non-recurring funding of \$15,000 for general library improvements and technology enhancements.

### f. Facilities Issues

The 2000 legislative session provided \$6.5 million in capital funds for Kiehle remodeling. The project includes renovating about 22,000 square feet and adding about 17,000 square feet. The primary elements included in the project are the renovation of Kiehle Auditorium and its stage; remodeling the south entry to Kiehle, including restrooms, lobby, access to the auditorium with an elevator, and an entry court; relocation of the Alumni Center to the first floor of Kiehle; expansion of music and theater support spaces at the north side of Kiehle Building; relocation of UMC University Relations and Media Services; construction of a Technology Center to co-locate technology and support functions into one central campus location; development of a student technology center area on the second floor of the Library; and providing air-conditioning throughout the entire construction project space.

The UMC Campus Master Plan completed in 1995 is in the process of being updated. The Plan is being modified to include the capital projects that have been completed the past five years and adding new program changes that have been identified. This is a joint UMC/Northwest Research and Outreach Center Plan that will be completed in fall 2001 by Oslund and Associates.

The replacement of Bede Hall with a new student center and student services building is the top capital request to the legislature in 2002 by UMC. The new building will contain study lounges, ballroom/assembly space, student support services, offices for student organizations, the bookstore and recreational facilities. Bede Hall, the existing student union, will be removed to accommodate the new structure. A contemporary student center will improve the undergraduate experience and quality of student life at the Crookston Campus, enhance student recruitment and retention, and provide additional facilities for adult learning and outreach services for the community and region. The pre-design has been completed with a project estimate of \$7.7 million.

**g. HEAPR Projects**

HEAPR projects in progress include ADA access improvements, emergency generator improvements, addition of a hazardous waste storage facility, and upgraded fire alarms and sprinkler system for McCall Hall.

- \$180,000 Fire Alarm Upgrades. Work is in progress.
- \$120,000 Emergency Generator Improvements. Bids for equipment are being prepared.
- \$30,000 ADA Access Improvements. Interior signs are being replaced to meet code requirements.
- \$60,000 Hazardous Waste Storage Facility. Completed September 2001.
- \$220,000 McCall Hall fire alarm improvements and new sprinkler system. Work is in progress.

**h. Financial Issues**

1. Tuition – The agreed-upon tuition revenue estimate for Crookston for FY2001-02 is \$4,600,000. The tuition rate was increased from \$126.60 to \$139.55, an increase of 10.25%. A new University fee of \$75/semester was added to address the central budget shortfall. Enrollment is expected to be down approximately 50 undergraduate students for fall 2001.

2. ICR – The agreed-upon FY2001-02 ICR revenue estimate for Crookston is \$13,257 and is based upon the current sponsored projects.

3. Fees - The student technology access fee of \$500 per full time student was not increased for FY02.

4. Mandatory student service fees increased by 10.3% from \$130.98 to \$144.48.

5. Housing rates were increased between 9-10% in FY2001-02 to address the additional costs associated with fire suppression (sprinklers/fire alarms) systems in the residence halls.

6. Dining Services meal plan rates rose approximately 4.5% over the previous year.

7. Parking rates rose between 8% and 17% to provide funding for parking lot repairs and expansion. Overall parking rates at UMC are very modest at \$65 annually for a permit for all lots on campus.

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**Summary  
FY02/03 Compact Funding Initiatives**

	FY02	FY03
New Program – Nursing	\$50,000	\$100,000
Assessment	\$50,000	\$100,000
Diversity Counselor	\$25,000	\$25,000
Gender Equity – Athletics	\$25,000	\$50,000
Technology	\$100,00	\$100,000

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