ACCOMPLISHMENTS
SINCE NCA'S LAST VISIT IN 1991

NEW DEGREE PROGRAMS

- **Master of Occupational Therapy (MOT)**
  In the fall of 1991, a Master's Degree Program for Occupational Therapy (MOT) was initiated.

- **Master's Degree Program for Family Nurse Practitioners**
  A new Family Nurse Practitioner Program within the Master of Science in Nursing Degree (MSN) Program was initiated in the fall of 1994.

- **Master's Degree Program for Physician Assistants**
  In the fall of 1996, a Master's Degree Program for educating Physician Assistants was initiated as part of the MSBS Degree (MSBS/PA).

- **Master of Public Health Degree**
  In 1997, the Ohio Board of Regents approved the joint Master of Public Health (MPH) Degree by Bowling Green University, the Medical College of Ohio, and the University of Toledo. The three universities established the Northwest Ohio Consortium for Public Health, and admitted the first class of Master of Public Health students in the fall of 1997.

- **Master's Degree Program for Physical Therapy**
  In fall 2000, the undergraduate Physical Therapy Program was converted to an entry-level Master's Degree Program as a part of the MSBS Degree (MSBS/PT).
• **RN-BSN/MSN**
  The MCO RN-BSN/MSN program, in collaboration with Bowling Green State University and the University of Toledo, was approved by the MCO Board of Trustees in spring 2000.

**NEW GRADUATE CERTIFICATE PROGRAMS**

- In 1996, the first MCO Master's level graduate certificate program was approved by the Board of Trustees in the Family Nurse Practitioner area of concentration.
- In 1998, two new certificate programs were initiated; one in Occupational Health and the other in Pathology for post 2nd year medical students.
- In 1999, a graduate certificate in Health and Medical Science Education was initiated for interested faculty in the Teaching Scholars Fellowship Program.
- In the fall of 2000, a graduate certificate in Nursing Education was initiated. The program is designed for educators teaching in associate degree or diploma nursing programs and in staff development departments.

**ACCELERATED RESIDENCY TRAINING PROGRAMS**

In 1992, MCO was approved to have two accelerated residency training programs. The Department of Family Medicine and the Department of Internal Medicine have been approved by their respective certifying boards to train residents in the accelerated training programs. These training programs permit the acceptance of uniquely qualified medical students at the end of their third year to begin their Graduate Medical Education. The first year of the accelerated residency program is designed in such a way as to simultaneously fulfill the fourth year medical school requirements as well as the requirements for the first year of Graduate Medical Education.
COOPERATIVE ENROLLMENT PROGRAM
A cooperative enrollment agreement among Bowling Green State University, MCO, and the University of Toledo was established in 1992. The Graduate Cooperative Enrollment Program offers graduate students a unique opportunity to enhance their academic experience by taking advantage of courses provided by any of the three participating institutions.

CENTER FOR CREATIVE INSTRUCTION
The Center for Creative Instruction was formed in early 1993 for the purpose of assisting faculty, staff and students to develop and use the most sophisticated technology in education. The Center is dedicated to developing innovative applications that support teaching and learning and has won many national awards for its work.

HOWARD L. COLLIER BUILDING
The Howard L. Collier Building was constructed in 1996 to accommodate both the School of Nursing and the School of Allied Health. The four-story building houses clinical laboratories and classrooms, state-of-the-art lecture halls, academic and faculty offices, and support space.

THE OFFICE OF STUDENT LIFE
The Office of Student Life was established in 1996 to provide administrative support and oversight for the institution's 40 student organizations and their activities. The mission of the Office of Student Life is to foster the development of leadership skills and professionalism by empowering students from all four schools to enhance their academic experience through involvement in the various career specialty, community service, multicultural, and avocational organizations.
THE ACADEMIC ENRICHMENT CENTER
The Academic Enrichment Center was established in the fall of 1997. The mission of the Center is to help all students reach and exceed their academic goals. The Center provides individual consultation, peer tutoring and supplemental instruction, study management, medical licensure exam preparation, and a number of other services.

REORGANIZATION OF THE Ph.D. PROGRAM
In 1997, the Ph.D. in Medical Sciences Program was reorganized from nine departmentally aligned programs to three interdisciplinary training programs: Cellular and Molecular Neurobiology, Molecular Basis of Disease, and Molecular and Cellular Biology. The reorganization into the three research-focused programs resulted in renewed enthusiasm among students and faculty who were able to contribute to the design and implementation of the new programs. There was an increased willingness by the faculty of various departments to work together to create their visions for the new programs.

CONVERSION FROM QUARTER TO SEMESTER SYSTEM
MCO converted from the quarter system to the semester system in the fall of 1997. The conversion to the semester system allowed Bowling Green State University, MCO, and the University of Toledo to develop a common calendar and to take full advantage of the Cooperative Enrollment Agreement. The latter agreement allows students to enrich their Plan of Study by taking courses at the other schools in a seamless fashion.

OFFICE OF FACULTY AND STAFF DEVELOPMENT
The Faculty Development Office was created in 1997 to support and encourage the faculty of MCO to reach their potential as educators and to keep abreast of the latest applications of educational research. Originally developed for the School of Medicine, the Office quickly expanded to provide
service for the entire college in 1998. In July of 1999, the "staff development" function moved from Human Resources to become part of the new Office of Faculty and Staff Development. This change allows the institution's professional educators and trainers to pool their resources under one administrative structure.

OFFICE OF MULTICULTURAL AFFAIRS
The Office of Multicultural Affairs was established in 1997 to create an awareness of the importance of individual and institutional competence with respect to diversity and multiculturalism. A major project, the MCO Diversity Training Program, was initiated in September 1998. The program consists of an eight-hour cultural diversity competence seminar that is required for all MCO faculty and staff. External consultants (TulIn DiversiTee Associates) helped design and implement the seminar, including a "Train the Trainer" component. The latter has enabled MCO to develop a cadre of internal trainers who continue to conduct the seminar on an ongoing basis.

NEW CURRICULUM FOR THE SCHOOL OF MEDICINE
The School of Medicine began a new curriculum in 1998 that is centered around vertical and horizontal integration of basic and clinical sciences. Ten departmentally administered courses have been integrated and the content is now taught as seven interdisciplinary blocks. A new pathophysiology course was designed which combines independent study with case-based learning in small groups. This course emphasizes horizontal and vertical integration focusing on the mechanisms of the disease process using a problem-based learning format.

MANAGED CARE COLLEGE
The Managed Care College was established in 1998 to help MCO's faculty, students, residents, and the medical staff understand the forces of driving
change in the managed care era to prepare them to practice in an environment with limited resources and increasing financial constraints.

**ACADEMIC INTRANET**

In 1998, MCO successfully initiated and implemented an Academic Intranet with funding from an Ohio Board of Regents Technology Grant. The MCO Academic Intranet provides learners with web access to course materials, handouts, calendars, newsgroups and online presentations.

**PRESIDENTIAL SCHOLARSHIP PROGRAM**

The Presidential Scholarship program for medical students was established in 1998. Currently 15 medical students are supported by the Presidential Scholarship. Presidential Scholarships were established to ensure that MCO attracts the best and brightest medical school applicants.

**SUMMER UNDERGRADUATE RESEARCH PROGRAM**

In 1998, a Summer Undergraduate Research program was begun for promising undergraduate students with a genuine interest in pursuing experimental research careers. The program is administered by the Ph.D. program directors in medical sciences and their steering committees. Funding for this program is derived from the Graduate School. A separate summer program is available for premedical undergraduate students with strong research interest and is funded by the School of Medicine.

**FACULTY TEACHING SCHOLARS FELLOWSHIP PROGRAM**

The Teaching Scholars Fellowship Program, established in January of 1999, is a one-year, inter-professional, longitudinal experience focused on the development of excellence in the areas of teaching, advising and assessing learners. Participants from all schools have the opportunity to examine both
the theory and the literature that supports "best practice" as well as participate in practical exercises designed to improve their skills.

ACADEMIC TEST CENTER
A test center for the United States Medical Licensure Examination was approved by the National Board of Medical Examiners and created on the MCO campus in May 1999. MCO is among seven medical schools in the United States and the only one in Ohio that has national board testing offered on its premises. At the annual meeting of the Association of American Medical Colleges (AAMC) in October 2000, it was reported that MCO ranks in the top ten of the 90 test centers across the United States.

THE CANCER INSTITUTE
The creation of the Cancer Institute in 1999 represents a new initiative to develop Centers of Excellence at MCO. The overall mission of the MCO Cancer Institute is "to foster an interdisciplinary, interdepartmental approach to cancer research, cancer education, and cancer patient care at MCO." Its goal is to provide levels of clinical assessment, treatment and support ranging from state-of-the-art to investigative, and to create new knowledge and understanding of malignant disease at molecular, cellular, and physiologic levels. The Institute provides the students at MCO the opportunity to master the basic and clinical sciences of oncology and to participate in its investigation. As of November 2000, the MCO Cancer Institute has developed and opened comprehensive, multidisciplinary centers in breast, gynecological, lung and genitourinary cancer. Additional centers planned for development in 2001 include comprehensive centers in neurooncology, tumors of the head and neck, gastrointestinal and dermatologic cancers.
MERCY CHILDREN'S HOSPITAL

Mercy Children's Hospital is a unique partnership between St. Vincent Mercy Medical Center and MCO. Established in 1999, this is now the main pediatric training site for MCO residents and students.

THE ACADEMIC CD-ROM

An interactive CD-ROM has been developed to recruit prospective students. The CD-ROM was made available in the fall of 2000 and contains curricular and admission requirements for each of MCO's four schools, as well as video clips of the campus and the city of Toledo.

THE CENTER FOR SUCCESSFUL AGING

The Center for Successful Aging at MCO was formed in July 2000 to provide coordination of geriatric and gerontology activities (clinical, educational, and research) that occur throughout the MCO campus. Focusing on research and educational endeavors, the Center for Successful Aging is an example of the commitment that MCO has to providing quality educational, clinical, and research services to older adults and their families in northwest Ohio. The commitment and emphasis on quality educational experiences in gerontology for students as well as health care professionals within our community puts the Center for Successful Aging in the forefront of academic health care institutions. Through the development of the Center for Successful Aging, MCO is positioning itself appropriately in order to meet the expanding needs of older adults and their families.

CLINICAL SKILLS CENTER

In early May 2000, a dedicated space was identified for the development of a clinical skills facility to be used by the students and residents in the Schools of Medicine, Allied Health and Nursing. The Clinical Skills Center administers and is responsible for the Standardized Patient Program as well as a new
program called Standardized Patient Instructors. Both programs will provide a level of support for the faculty in educating students and residents about fundamental and advanced clinical skills.

**MCO/MERCY HEALTH PARTNERS CREATIVE EDUCATION CENTER**

In May 2000, MCO's Board of Trustees approved the construction of a 36,000 square foot Creative Education Center. The three-story building will be at the east end of the campus connected to the Block Health Science Building. Construction is scheduled to start in March 2001, with completion slated for 2002. The building will house the Center for Creative Instruction, which is a research unit that designs advanced teaching software and technology. The center also will house the Academic Test Center and the Clinical Skills Center.

**OFFICE OF STUDENT LEARNING ASSESSMENT**

The Office of Student Learning Assessment was established in the fall of 2000 to oversee and coordinate the efforts of all four schools in the area of student learning. The Provost appointed a Student Learning Assessment Officer and established a standing Student Learning Assessment Committee. The Office's first charge was to develop a student learning assessment plan that reflects the emphasis MCO places upon student learning, the importance of determining and documenting the outcomes of assessing student learning across all academic programs, and the use of assessment results to improve student learning. The Office works closely with the assessment officers from each school along with the Office of Faculty and Staff Development. Figure 3 illustrates the organization of the Office of Student Learning Assessment.