

Participating Institutions

University of Cincinnati

The University of Cincinnati (<http://www.uc.edu>) is a public, state-assisted comprehensive university with a student enrollment of over 33,000 and more than 2,000 full-time faculty. The University consists of 17 colleges and many support units. Some colleges, such as Medicine, Law, College Conservatory of Music, Engineering, and Design, Architecture, Art & Planning, enjoy a national reputation for scholarly research and teaching excellence. Admission is highly competitive. Other colleges, like University College and Evening and Continuing Education, are “open enrollment” and serve the local community.

The university offers 387 undergraduate programs that enroll approximately 27,000 students. Graduate and professional degrees are offered by 149 programs and enroll approximately 5,500 students.

Important events in the history of the University include:

- 1819: Founding of Cincinnati College and the Medical College of Ohio (subsequently the UC College of Medicine).
- 1870: The City of Cincinnati establishes the University of Cincinnati, which later absorbed the earlier institutions.
- 1906: The University of Cincinnati creates the first cooperative education program in the United States through its College of Engineering.
- 1968: UC becomes a "municipally-sponsored, state-affiliated" institution. At this time, the University of Cincinnati is the second-oldest and second-largest municipal university in the country.
- July 1, 1977: UC becomes one of Ohio's state universities, the culmination of a transitional period that began in 1968.
- Today: The University of Cincinnati is a major research institution, one of only 88 institutions classified as a Research I University by the Carnegie Commission.

University of Cincinnati Medical Center

The Medical Center (<http://medcenter.uc.edu>) consists of four colleges – Medicine, Nursing, Pharmacy, and Allied Health Sciences – the Hoxworth Blood Center, and numerous support units. Its major hospital affiliates – University Hospital, Cincinnati Children's Hospital Medical Center, Cincinnati Veterans Affairs Medical Center, and Cincinnati Shriners Hospital – provide clinical teaching settings for students of all four colleges. UC Physicians, the College of Medicine's faculty group practice, provides a large integrated clinical practice setting on campus, numerous smaller practice facilities

throughout the region, and a large facility, University Pointe, scheduled to open in the fall, 2002. The College's Department of Genome Science and its Genomics Research Institute will be located in a \$100,000,000 facility recently donated to the University by Aventis Pharmaceuticals. A complete renovation of the facility is presently underway and the entire research complex will open in late 2002. It will eventually house over 100 researchers from the College of Medicine and its academic affiliates such as Children's Hospital Research Foundation. This physical growth of the Medical Center is key to the implementation of its Millennium Plan because all presently available research space is fully utilized. In addition, several biomedical facilities of local companies, such as Procter and Gamble Pharmaceuticals, will locate on the Aventis site to enhance joint ventures and collaborations between University faculty and staff of these corporations. The primary goal of this major expansion and financial investment is to expand economic development of Ohio and to make Greater Cincinnati a major center for biomedical research.

College of Medicine

The College of Medicine (<http://www.med.uc.edu>) was established in 1819 and is the oldest medical college west of the Allegheny Mountains. Full time faculty total 1,018, with an additional 1,094 volunteer and adjunct faculty. The College enrolls 643 medical students, 357 graduate students in the basic sciences, and 182 postdoctoral scholars. Education of over 700 residents is supervised by College faculty at its major clinical affiliates: University Hospital, Cincinnati Children's Hospital Medical Center, the Cincinnati Veterans Affairs Medical Center, and the Cincinnati Shriners Hospital.

The College's annual budget exceeds \$500,000,000, including \$134,200,000 of extramural research funding in fiscal year 2001. The number of grants awarded that year was 532, mostly from NIH. Current projections are for total extramural research funding of College faculty to reach approximately \$180 million in fiscal year 2003. The College's endowment exceeds \$400,000,000, with over \$40,000,000 raised in fiscal year 2001.

College of Nursing

The College of Nursing (<http://nursing.uc.edu>) enrolls 335 undergraduate students and 238 graduate students. The full-time faculty numbers 58. For the fiscal year 2002 the college received \$811,453 in grants. As a World Health Organization Collaborating Center Affiliate the college is actively involved in the globalization of nursing education and health care. In 2001, *US News and World Report* ranked the college in the top 7% of baccalaureate and higher degree programs. The College is recognized nationally as being on the cutting edge of using computers for nursing education.

The College of Nursing was founded in 1889 as the Cincinnati Training School for Nurses. In 1916 the College became one of the first two baccalaureate programs in nursing in the United States. The College was one of the charter schools to be accredited by the National League for Nursing Education in 1940. The Ohio Board of

Regents approved a doctoral program in 1990. The College has been continuously accredited for 71 years.

College of Pharmacy

The College of Pharmacy (<http://pharmacy.uc.edu>) was granted a charter by the Ohio Legislature in 1850. It operated as a private college until July 1954 when it became an integral part of the University of Cincinnati. In 1967, the College of Pharmacy moved to the Medical Center campus.

The College is dedicated to the development of highly effective pharmacy practitioners and pharmaceutical scientists through excellence in education, scholarship and service. A total of 40 full time faculty and over 100 part time and volunteer faculty provide instruction to over 250 professional and 80 MS/PhD students in state of the art facilities. In fiscal year 2002 externally sponsored research funding will exceed \$1,900,000.

College of Allied Health Sciences

In 1998, the University of Cincinnati created the College of Allied Health Sciences (<http://www.cahs.uc.edu>). The college is the 17th college at the university and the first new college at the University of Cincinnati in over thirty years. The college consolidates education and training for health professionals in Communication Sciences (Speech Pathology & Audiology), Genetic Counseling, Clinical Laboratory Science, Advanced Medical Imaging Technology, Nutrition & Dietetics, Blood Transfusion, Physical Therapy, and Physical Therapy Assisting. The college is located in the recently renovated Hastings L. and William A. French Building, bringing all the allied health programs previously spread throughout many colleges and locations together.

The College is led by a new Dean, Elizabeth King, PhD. There are approximately 40 full time faculty and 450 students. The College offers one year certificates, two year associate's degrees, numerous bachelor's and master's degrees, and a Ph.D. program. Research efforts are particularly strong in the area of Speech Pathology.

Academic Information Technology and Libraries

Academic Information Technology and Libraries (AIT&L) (<http://aitl.uc.edu>) was formed in 1995 when the Medical Center Libraries and Medical Center Computing were combined. Today, library and information technology services are integrated at the operational and project levels. With a staff of about 50, AIT&L provides health sciences library services, medical history services, information technology customer support services, systems and web development services, network, server, and security services, and consumer health information services. AIT&L ranks exceptionally well nationally among its peers in number of public computers (1st), education and training (among the top 3 for the last five years), full-text electronic journals (5th), and grants and contracts (4th).

AIT&L's budget for fiscal year 2002 is \$4,834,372. Grants contributed \$346,225, gifts and endowments contributed \$139,283, and the Dean of the College of Medicine funded \$1,045,461 worth of training and technology support.

Children's Hospital Research Foundation

The Cincinnati Children's Hospital Research Foundation (<http://www.cincinnatichildrens.org/Research/default.htm>) is the home of the College of Medicine's Department of Pediatrics. Over 300 full time faculty of the College are based in the Foundation and practice or conduct research at Cincinnati Children's Hospital Medical Center. The Foundation and the Children's Hospital are physically adjacent to the College of Medicine and University Hospital.

The Research Foundation was founded in 1931 and is one of the largest and most heavily endowed (by William Procter of Procter and Gamble) research institutes in the United States. Facilities were recently expanded and are housed in 520,000 square feet of space in 5 buildings. Extramural research support in fiscal year 2001 totaled over \$65,000,000, mostly from NIH. Its scientists have been responsible for such breakthrough discoveries as the Sabin oral polio vaccine, the first practical heart-lung machine that made open heart surgery possible, and the discovery of key components of lung surfactant, which underpin the effective treatment of respiratory distress syndrome in premature infants.

Health Alliance of Greater Cincinnati / University Hospital

Six hospitals in metropolitan Cincinnati - University Hospital, Christ Hospital, two St. Luke Hospitals, Jewish Hospital, and Fort Hamilton Hospital - form The Health Alliance (<http://www.health-alliance.com>). University Hospital (<http://www.health-alliance.com/university.html>) and its predecessors have served Cincinnati since 1819. Until 1997, University Hospital was controlled by the University of Cincinnati. In that year the University Board of Trustees worked with trustees of other hospitals to form The Health Alliance. University Hospital became a founding member of the private, non-profit health system. It is the only level one trauma center in the region. University Hospital provides 90% of all hospital services delivered by Hamilton County hospitals to people whose incomes are below the poverty level. It is a major teaching hospital of the College and has approximately 500 residents. Faculty of the College of Medicine make up its medical staff and all clinical services are headed by a department chair of the College.

University Hospital employs 3,495 people, including 942 medical staff. In fiscal year 2001 University Hospital logged 23,680 admissions, 265,359 outpatient visits, 85,475 emergency visits, and 1,303 air care flights. It maintains 650 registered beds, with an occupancy rate of 78%.