University of Cincinnati

James L. Winkle
College of Pharmacy

Proudly
Cincinnati
TOWER OF STRENGTH, ROCK OF TRUTH.
The Campaign for the University of Cincinnati

► BOLD  ► STRONG  ► AMBITIOUS
In 1850, the Cincinnati College of Pharmacy became the first college of pharmacy established west of the Alleghenies. In July 1954, the College became an integral part of the University of Cincinnati. On June 6, 2007, the UC College of Pharmacy changed its name to the James L. Winkle College of Pharmacy - only the second college in UC’s history to be named, honoring Mr. Winkle’s pledge of $10 million to his alma mater.

Today, Winkle College of Pharmacy is one of the premier educational institutions in pharmacy practice and pharmaceutical sciences in the United States, offering:

- Outstanding local partnerships with corporate, private and entrepreneurial enterprises.
- Research collaborations with other units of the Academic Health Center.
- Significant alumni, business and academic support nationwide.
- An internationally recognized faculty.
- Unique opportunities to provide students with experiential learning.

The Mission of the Winkle College is to contribute to the health of our community, our nation and the world by developing graduates and faculty who will be leaders in pharmacy practice and the pharmaceutical sciences; and for the College to be widely recognized for research and continuous innovation in education.

Educating practitioners who will improve patient care.

Our fully accredited professional degree program prepares Doctor of Pharmacy graduates who consistently exceed the national averages in licensure examination. Our graduates compete successfully for post graduate residencies and fellowships, and have a 100% placement rate prior to graduation, pursuing careers in community, institutional, consulting and patient care within public health environments.

The College is a leader in offering MS/PhD degrees in Pharmaceutical Sciences, with specialization in Pharmacology, Pharmaceutics, Medicinal Chemistry, Social and Administrative Sciences, Cosmetic Sciences, and Drug Development. Former students are at the forefront of drug development, holding key research positions in pharmaceutical manufacturing, biotechnology, clinical contract research, government, and academia.
A STRONG RECORD OF SUCCESS

The Winkle College of Pharmacy is a bold, forward-looking model for pharmacy education. The College’s strengths are many and include:

- **Outstanding record of accreditation.**
  In 2007, the College received a six-year accreditation from the American Council on Pharmaceutical Education - one of five pharmacy colleges out of 27 reviewed. The College received special commendation for student/faculty relationships, library and learning resources, and experiential programs.

- **Extremely successful preparation of graduates.**
  UC Pharmacy graduates have a 100% placement rate prior to graduation and are highly sought after by professional and pharmaceutical employers, locally and nationwide. In 2007, more than 98% of Doctor of Pharmacy graduates achieved a passing grade on the National Pharmacy Licensure Examination, with average scores well above state and national averages.

- **A leader with innovative programs.**
  In 2004, the Winkle College of Pharmacy successfully launched an innovative, first-in-class graduate curriculum in drug development - the only program in the U.S. that offers comprehensive training in the science, regulation and business of drug development. Our drug development distance learning program uses videoconferencing, web-based communications and on-site mentored research projects. The College also has a growing cosmetic science graduate program, one of only two extant programs in the country.

- **Collaborative in nature.**
  The Winkle College of Pharmacy provides exceptional opportunities for education and training through a variety of pharmacy partnerships. This has resulted in award-winning pharmacy practice sites throughout the Greater Cincinnati/Northern Kentucky/Eastern Indiana metropolitan areas.

- **Vigorous student involvement.**
  Extensive student involvement in professional organizations such as the Academy of Student Pharmacists of the American Pharmacists Association and the student forum of the American Society of Health System Pharmacy. Our students are actively involved in community outreach, volunteering to provide health and pharmaceutical care services within homeless shelters and other social service agencies.

- **Preparing students for the future.**
  Our curriculum integrates science and practice to provide a solid foundation for future pharmacists. Our nationally recognized Pharmacy Skills Development Lab allows students to demonstrate their knowledge, skills and abilities learned in the classroom.
AMBITIOUS GOALS FOR THE FUTURE

The strategic goal of UC’s Winkle College of Pharmacy is to enhance and expand our academic programs while we grow our research capabilities, moving our premier small urban college of pharmacy into the top tier of rankings for public universities.

“A Home of Our Own” Capital Campaign

A comprehensive study has identified that the James L. Winkle College of Pharmacy - in order to raise its national ranking, to achieve its short and long term goals, and to compete for high-achieving students and faculty - will require new facilities beyond the capability of the current buildings that house the program. New facilities will allow our students and faculty to meet and surpass our aspirations for the future. Successful completion of “A Home of Our Own” capital campaign will enable us to plan, design and construct new facilities that meet the needs of our faculty, students, and community in an ever-changing, complex healthcare arena.

New facilities for the Winkle College will enable us to:

• **Place Students at the Center** with access to study and learning areas, allowing us to place greater emphasis on individual students to meet their educational needs.

• **Increase Our Research Excellence** with state-of-the-art laboratories in current areas of emphasis including cancer biology, neuroscience, cosmetic science, nanotechnology, biopharmaceutics, and health outcomes. Up-to-date labs will enable our faculty and students to enter other areas of research to help meet societal needs.

• **Achieve Academic Excellence**. New facilities will enable us to successfully recruit the most academically qualified students and continue to provide a quality education.

• **Forge Key Relationships and Partnerships** as faculty expand collaborations with other University of Cincinnati units and colleges, including Business and Engineering.

• **Establish a Sense of Place** with an up-to-date infrastructure that allows students and faculty to work more closely together.

• **Create Opportunity** by attracting accomplished faculty to a first-in-class learning and research facility, allowing the College to successfully compete for public and private sector funding.
Expand Academic Excellence Within the PharmD Program

The entering class of 2008 was one of the most academically talented classes ever to enter the College, with a combined GPA of more than 3.5. The college will continue to recruit the highest academically qualified students into our PharmD program through a challenging curriculum that emphasizes individual student learning projects. We seek to:

- Expand student scholarships. PharmD tuition has dramatically increased, and there is an important need to help students from diverse and economically underserved populations.

- Collaborate across UC’s Academic Health Center to enhance inter-professional learning opportunities.

- Enhance and expand academic programs that meet societal needs, increase diversity, and use appropriate technologies and approaches.

- Further involve Pharmacy faculty in major national professional organizations, providing leadership and vision for pharmacy education and scholarship.

Creation of a Center for Excellence in Drug/Device Development Research

There is a significant need in the marketplace for global drug development experts. This Center will serve as a vibrant platform for academia and regional/national industry to interact and collaboratively engage in cutting-edge research on therapeutic development. Such a center will allow the Winkle College of Pharmacy to have a central role within the University of Cincinnati and at regional and national levels through the facilitation of multidisciplinary projects in drug development, especially in areas of unmet, therapeutic need.