Building an Interprofessional, Interdisciplinary Culture

FOR 100 YEARS, UC Davis has engaged in teaching, research and public service that matters to California and beyond. The Betty Irene Moore School of Nursing at UC Davis was established in March 2009, UC Davis’ first major initiative of its second century of service, addressing society’s most pressing health-care problems. The school was launched through a $100 million commitment from the Gordon and Betty Moore Foundation, the nation’s largest grant for nursing education.

The Betty Irene Moore School of Nursing advances health and ignites leadership through innovative education, transformative research and bold system change. The Nursing Science and Health-Care Leadership Graduate Group furthers this vision through interdisciplinary and interprofessional education including faculty from across the UC Davis campus.

The school’s inaugural Master of Science and the Doctor of Philosophy degree classes began fall 2010. Additional students and programs will be phased in over the coming years.

GRADUATES WILL SERVE as educators, researchers and leaders who promote health, advance quality of care and safety, and shape policy. The doctoral program, an academic program, prepares graduates as health-care and health policy leaders and nurse faculty/researchers at the university level. Graduates of the professional master’s degree program will be well prepared for health-care leadership roles in a variety of organizations and as nurse faculty at the community college and prelicensure levels.

Housed by the Betty Irene Moore School of Nursing, the degrees are conferred by the Nursing Science and Health-Care Leadership Graduate Group. As the 48th graduate group at UC Davis, the Nursing Science and Health-Care Leadership curriculum includes a wide cross-section of academic disciplines to advance quality and transformation in health care. The Nursing Science and Health-Care Leadership Graduate Group cultivates academic excellence through immersive, interprofessional and interdisciplinary education and research in partnership with the communities it serves.

THE GRADUATE GROUP TRADITION

GRADUATE GROUPS embody the collaborative spirit at UC Davis by bringing together faculty from departments across campus sharing common research interests that span academic disciplines. The graduate group concept, one that is unique to UC Davis, has established a culture of interaction across departmental boundaries and has helped to shape the distinctive character of the university.

The extensive use of graduate groups as a vehicle for administering academic programs has expanded the scope and strengthened the quality of graduate education.
education at UC Davis. More graduate groups are offered at UC Davis today than at any other university in the United States. UC Davis graduate groups and programs of study receive national recognition for continued innovation contributing to the economic and social well-being of communities at state, national and global levels.

**NURSING SCIENCE AND HEALTH-CARE LEADERSHIP GRADUATE GROUP**

**NURSING IS COLLABORATIVE** in its art and science and this is reflected in the Nursing Science and Health-Care Leadership Graduate Group. In today's health-care environment, the ability to lead teams—including nurses, physicians, social workers, pharmacists and others—is critical to initiating and implementing changes that can save lives and advance health. With the recognition that health-care professionals must work seamlessly as a team, the Betty Irene Moore School of Nursing is dedicated to system-level interprofessional and interdisciplinary education. The complex problems in health and health care today require interdisciplinary approaches to discover and implement transformative solutions. Nursing graduate students benefit from the rich interdisciplinary learning environment afforded by the graduate group.

The school also champions leadership development, transformative research, cultural inclusiveness and the use of innovative technology. Research and education emphasize Healthy Systems and Healthy People.

With the vision of improving health-care systems and designing policies to be effective, efficient and responsive, research in Healthy Systems includes health policy, organizational change, informatics, implementation science and leadership. Faculty, postdoctoral scholars and students discover and share knowledge to analyze, shape, redesign and evaluate health systems.

Research for Healthy People includes community health, public health, epidemiology, gerontology, rural health and health disparities to promote health for individuals, families and populations in partnership with communities and with an emphasis on aging, rural and diverse populations. The graduate group will discover and share knowledge on the priorities and needs of population subgroups as well as tailor and test approaches to advance health in these groups.

**FACULTY REPRESENTING** a wide array of disciplines are already committed members of the Nursing Science and Health-Care Leadership Graduate Group and led by **Professor Paul FitzGerald**, chair of Cell Biology and Human Anatomy in the School of Medicine.

In addition to faculty from the Betty Irene Moore School of Nursing, members of the graduate group include faculty from the fields of family and community medicine, anesthesiology and pain medicine, public health sciences, nutrition, psychiatry and behavioral sciences, internal medicine, geriatric medicine, home health services, sociology, pediatrics, hematology and oncology, plant sciences, cultural studies, health informatics, molecular and cellular biology, biostatistics, Genome Center and Bioinformatics Program, the Center for Health Services Research in Primary Care, the Outreach Research and Education Program at the Cancer Center, the UC San Francisco School of Pharmacy and the Sacramento Experimental Pharmacy Program at UC Davis.

A list of Nursing Science and Health-Care Leadership Graduate Group faculty can be found at [http://nursing.ucdavis.edu](http://nursing.ucdavis.edu).