



BETTY IRENE MOORE SCHOOL OF NURSING

BETTY IRENE MOORE SCHOOL OF NURSING AT UC DAVIS

Education Building, Sacramento campus
UC Davis Health System
916-734-2145; <http://nursing.ucdavis.edu>

The Betty Irene Moore School of Nursing at UC Davis advances health and ignites leadership through innovative education, transformative research and bold system change.

The school cultivates academic excellence through immersive, interprofessional and interdisciplinary education and research in partnerships with the communities it serves. Faculty, staff and students discover and disseminate knowledge to advance health, improve quality of care and shape policy.

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 cultivates academic excellence and addresses urgent societal needs through:

- Leadership development—build capacity for advocacy and action at all levels
- Interprofessional/interdisciplinary education—health professionals learn multiple perspectives to work and communicate as teams
- Transformative research—apply the science of nursing to improve health and reshape health systems with emphasis on aging, rural health and diverse communities
- Cultural inclusiveness—teach culturally-appropriate approaches to care and involve communities to design and conduct relevant research
- Innovative technology—use technology to create an engaged and interactive approach to nursing education, research and practice

Through the Nursing Science and Health-Care Leadership Graduate Degree Program, the school welcomed its first classes for the Master of Science—Leadership and the Doctor of Philosophy degree programs in fall 2010, for the Master of Science—Nurse Practitioner and Master of Health Services—Physician Assistant Studies degree programs in summer 2013, and welcomes the first class of the Master's Entry Program in Nursing in summer 2016.

Graduates of the Nursing Science and Health-Care Leadership Graduate Degree Program are prepared for academic and leadership positions. Graduates exercise leadership through scientific thinking, responsibility, initiative, cultural inclusiveness, knowledge of organizations and system change, teamwork and a commitment to healthy communities.

The Betty Irene Moore School of Nursing is part of UC Davis Health System, an integrated, academic health system encompassing the UC Davis School of Medicine, the 619-bed-acute-care teaching hospital and clinical services of UC Davis Medical Center and the 1,000-member physician group known as UC Davis Medical Group. For more information, see <http://nursing.ucdavis.edu>.

PROGRAMS OF STUDY

Nursing Science and Health-Care Leadership

The UC Davis Nursing Science and Health-Care Leadership Graduate Degree Programs prepare nurse leaders, physician assistants, researchers and faculty in a unique interdisciplinary and interprofessional environment. The graduate group is composed of faculty from across campus with expertise in nursing, medicine, health informatics, nutrition, biostatistics, public health and other fields.

Doctor of Philosophy

Students with experience or interest in leading the transformation of health care through nursing education and research are sought for the Nursing Science and Health-Care Leadership Doctor of Philosophy program. Ideal students want to focus on important societal health issues through the work of advancing health and improving the systems that provide health services.

Graduates of the Betty Irene Moore School of Nursing are prime candidates for formal leadership positions. Graduates exercise leadership through scientific approaches, vision, initiative, cultural inclusiveness, teamwork, and a commitment to assuring health care is highly effective, compassionate and accessible.

The full-time, academic doctoral program prepares graduates as leaders in health care, health policy and also education and research at the university level to:

- Conduct transformative research
- Educate health professionals and researchers
- Effect system change
- Influence and implement policy
- Advance health from multiple settings

Master of Health Services—Physician Assistant Studies

The Master of Health Services—Physician Assistant Studies Degree Program prepares graduates to deliver care as physician assistants. In alignment with the school's vision to advance health, a primary goal of the physician assistant program is to improve the availability of culturally relevant primary care to underserved populations and educate clinicians to deliver care as a member of a health-care team.

Physician assistants are health care professionals licensed to practice medicine with physician supervision. As part of their comprehensive responsibilities, physician assistants conduct physical exams, diagnose and treat illnesses, order and interpret tests, counsel on preventive health care, assist in surgery and write prescriptions.

Within the physician-physician assistant relationship, the physician assistant exercises autonomy in medical decision making and provides a broad range of diagnostic and therapeutic services.

A physician assistant's practice may also include education, research and administrative services.

The Master of Health Services—Physician Assistant Studies Degree Program graduates are prepared to work as leaders of health care teams and learn methods to continually critique and improve their care, provide care that is evidence-based and to establish systems

of care to address population health. All students must take core academic courses and complete a comprehensive exam as well as 1,530 hours of supervised clinical practice.

Master of Science—Leadership

Ideal students for the Nursing Science and Health-Care Leadership Master of Science—Leadership Track are those with experience or interest in transforming health care through nursing education and research. They want to focus on important societal health issues through the work of advancing health and improving the systems that provide health services.

Graduates of this program are prepared for academic and leadership positions. Graduates exercise leadership through scientific thinking, responsibility, initiative, cultural inclusiveness, knowledge of organizations and system change, teamwork and a commitment to healthy communities.

The M.S.—Leadership program is a full-time, professional degree program that prepares graduates for health care leadership roles in a variety of organizations and as nurse faculty at the community college level.

Some examples include:

- Leaders of health organizations and agencies—such as community clinics, trade associations, advocacy groups—improving quality of care and work environments and advancing outcomes as well as health care effectiveness and efficiency
- Community college and other prelicensure nursing faculty—teaching the next generation of nurses
- Legislative and governmental agency staff and leadership development, influencing and implementing policy to improve access and outcomes (not limited to health agencies but other organizations that provide public infrastructure such as transportation, planning or parks and recreation)
- Careers across the health care sector, such as insurance, pharmaceutical, hospital, home health, aging support services, adoption services, chronic illness support services and medical equipment industries fostering the integration of excellence in clinical care, management, policy, education and research

Master of Science—Nurse Practitioner

The Master of Science—Nurse Practitioner Degree Program prepares graduates to deliver care as family nurse practitioners. In alignment with the school's vision to advance health, a primary goal of the family nurse practitioner program is to improve the availability of culturally relevant primary care to underserved populations and educate clinicians to deliver care as a member of a health care team.

Family nurse practitioners are registered nurses who are prepared, through advanced education and clinical training, to provide a wide range of preventive and acute health care services to individuals of all ages. Family nurse practitioners complete graduate-level education that leads to a master's degree.

Family nurse practitioners complete health histories and provide complete physical examinations, diagnose and treat many common acute and chronic problems, interpret laboratory results and X-rays, prescribe and manage medications and other therapies, provide health teaching and supportive counseling with an

emphasis on prevention of illness and health maintenance, and refer patients to other health professionals as needed.

The Master of Science—Nurse Practitioner program prepares graduates to work as leaders of health-care teams and learn methods to continually critique and improve their care, provide care that is evidence-based, and to establish systems of care to address population health. All students must take core academic courses and complete a comprehensive exam as well as 720 hours of supervised clinical practice.

Master's Entry Program in Nursing

The Master's Entry Program in Nursing prepares new nurses as leaders in quality and safety, advocates for diverse patient populations and agents of change for healthier communities. Graduates of the program are qualified to take the national licensing examination (NCLEX) for registered nurses, eligible for certification as a Public Health Nurse and earn a Master of Science in Nursing Degree.

Also known as an accelerated program, this master's degree program offers the quickest route to registered nursing licensure for adults who already completed an undergraduate degree in another discipline and also completed prerequisite courses to transition into the nursing profession.

Guided by the School of Nursing's core values of leadership development, interprofessional and interdisciplinary education, transformative research, cultural inclusiveness and innovative technology, the entry-level master's-degree program takes 18 months (six consecutive quarters including summers) to complete. Core courses are offered summer, fall, winter and spring quarters. Students are typically in class Monday through Friday and should expect that some quarters they may complete clinical experiences during nights and weekends.

Master of Science—Nurse Practitioner and Physician Assistant Dual-Track Program

Family nurse practitioner students at the Betty Irene Moore School of Nursing may apply to simultaneously prepare for both the nurse practitioner and physician assistant professions through the unique Master of Science—Nurse Practitioner and Physician Assistant Dual-Track Program.

This dual-track program is the only one in the nation where nurses are prepared to work as both family nurse practitioners and physician assistants.

Students who wish to enroll in this track must first be accepted into the M.S.—Nurse Practitioner program. Once accepted, students may apply during their first quarter for the dual-track programs.

Students in the dual-track program must complete additional coursework and supervised clinical hours to meet both the family nurse practitioner and physician assistant education requirements. The dual-track program is nine quarters in length. Upon completion of the dual-track program, a graduate earns a Master of Science—Nurse Practitioner Track Degree in Nursing Science and Health Care Leadership as well as a certificate in physician assistant studies. Dual-track students are then eligible to complete the family nurse practitioner certification exam and the physician assistant licensing exam.

PREPARING FOR THE STUDY OF NURSING

The Nursing Science and Health Care Leadership Graduate Degree Program is ideal for students who:

- See problems in health care and think of solutions
- Want to improve health systems and advance health
- Find value in diversity of thought, belief, language and culture

APPLYING FOR ADMISSION

Betty Irene Moore School of Nursing students are admitted during fall term only for the Master of Science—Leadership and Doctor of Philosophy programs and summer term only for the Master of Science—Nurse Practitioner program, Master of Health Services—Physician Assistant Studies program and Master's Entry Program in Nursing. Students applying for the physician assistant program must complete a Centralized Application System for Physician Assistants (CASPA) application and meet selection criteria. Students applying for the nurse practitioner program must complete a Nursing Centralized Application Service (NursingCAS) application and meet selection criteria. Following that process, a select pool of qualified applicants is invited to apply for UC Davis graduate admissions. All invited applicants must meet UC Davis graduate admissions requirements. Online applications are available through the Office of Graduate Studies website at <http://gradstudies.ucdavis.edu>.

Application deadlines and requirements vary by program and year. For more information, please see the School of Nursing website at <http://nursing.ucdavis.edu> or contact the School of Nursing at 916-734-2145.

DOCTOR OF PHILOSOPHY

Admission Requirements

- A bachelor's degree in nursing or a related field
- A minimum bachelor's-degree G.P.A. of 3.000
- Three (3) letters of recommendation
- A statement of purpose, personal history, research professional history and future goals
- The application process may require an interview
- The G.R.E. is not required

Degree Program Requirements

Required courses for the doctoral program include a combination of core courses and electives. Students work with their advisers to select electives appropriate to their areas of interest.

- Full-time enrollment (12 units per quarter) is required.
- Required courses for the doctoral-degree program include a combination of core and elective courses. A series of courses in research methods is also required.
- Doctoral students are required to pass an oral qualifying examination. The intent of the oral qualifying examination is to determine whether the student is adequately prepared and sufficiently intellectually independent to conduct doctoral-level research. The exam may include both an oral component as well as the student's proposal for the dissertation research.
- A doctoral dissertation is required. Students will enroll in disser-

tion units as full-time students after the qualifying exam until the dissertation is complete.

- Ph.D. students are expected to complete the program in four years.

MASTER OF HEALTH SERVICES—PHYSICIAN ASSISTANT STUDIES DEGREE PROGRAM

Admission Requirements

- A bachelor's degree
- A minimum undergraduate G.P.A. of 3.000
- A minimum 2.700 G.P.A. in all science prerequisite coursework
- A minimum of 1,000 hours of paid or volunteer experience in a clinical environment with direct patient exposure
- Statement of purpose, personal history and research professional history
- The application process may require an interview
- G.R.E. is not required
- TOEFL (international applications only)
- Three (3) letters of recommendation

Official transcripts from each institution attended (submitted online through CASPA website).

Degree Program Requirements

- Full-time enrollment (12 units per quarter) is required.
- Required courses for the master's degree program include a combination of core courses and electives. Six graduate-level core courses—Health Status and Care Systems, Implementation Science, Leadership in Health Care, Quantitative Skills for Change, Community Connections and an Informatics course—and the Master's Degree Seminar are required courses for the master's-degree program.
- A comprehensive exam is required.
- Physician assistant students are expected to complete the program in 27 months.

MASTER OF SERVICES—LEADERSHIP DEGREE PROGRAM

Admission Requirements

- Current registered nurse (R.N.) licensure
- A bachelor's degree
- A minimum undergraduate G.P.A. of 3.000
- A statement of purpose, personal-history, research professional history and future goals
- Three (3) letters of recommendation
- The application process may require an interview
- G.R.E. is not required

Degree Program Requirements

- Full-time enrollment (12 units per quarter) is required.
- Required courses for the master's-degree leadership program include a combination of core courses and electives. Six gradu-

ate-level core courses—Health Status and Care Systems, Implementation Science, Leadership in Health Care, Quantitative Skills for Change, Community Connections and an Informatics course—and the Master's Degree Seminar are required courses for the master's-degree program.

- Students work with their advisers to select electives appropriate to their areas of interest.
- A master's thesis is required.
- M.S.—Leadership Track students are expected to complete the program in five quarters. A sixth quarter option is available if needed.

MASTER OF SERVICES—NURSE PRACTITIONER TRACK DEGREE PROGRAM

Admission Requirements

- Current registered nurse (R.N.) licensure
- A bachelor's degree
- A minimum undergraduate G.P.A. of 3.000
- A minimum 2.700 G.P.A. in all science prerequisite coursework
- A statement of purpose, personal-history, and research professional history
- The application process may require an interview
- TOEFL (international applicants only)
- Three (3) letters of recommendation
- Official transcripts from each institution attended (submitted on-line through CASPA website)
- G.R.E. is not required

Degree Program Requirements

- Full-time enrollment (12 units per quarter) is required.
- Required courses for the master's-degree program include a combination of core courses and electives.
- A comprehensive exam is required.
- Nurse practitioner track students are expected to complete the program in 24 months.

MASTER OF SCIENCE IN NURSING: MASTER'S ENTRY PROGRAM IN NURSING

Admission Requirements

- A bachelor's degree
- A minimum bachelor's-degree G.P.A. of 3.000
- Three (3) letters of recommendation
- A minimum 2.7 G.P.A. in all science prerequisite coursework
- Statement of purpose, personal-history statement and future goals
- The application process may require an interview
- The G.R.E. is not required

Degree Program Requirements

- Full-time enrollment (13-16 units per quarter) is required.
- A final capstone portfolio project and a comprehensive final exam are required; no thesis is required.
- M.S.N. students are expected to complete the program in six (6) quarters.
- Students in the Master's Entry Program in Nursing are required to follow the standard curriculum for a total of 92 units. Required courses include 33 units of graduate core courses plus 27 units of clinical and 32 units of theory courses required by the California Board of Registered Nursing (BRN). There are no electives in the requirements. Students must enroll full-time for the required number of units per quarter for six (6) consecutive quarters including academic, clinical, lab and seminar units. All core courses must be completed for a letter grade.

MASTER OF SCIENCE—NURSE PRACTITIONER AND PHYSICIAN ASSISTANT DUAL-TRACK PROGRAM

Nurse practitioner students at the Betty Irene Moore School of Nursing can simultaneously prepare for both the nurse practitioner and physician assistant professions through the unique Master of Science—Nurse Practitioner and Physician Assistant Dual-Track program. This dual-track program is the only one in the nation where nurses are prepared to work as both nurse practitioners and physician assistants.

Students who wish to enroll in this track must first be accepted into the M.S.—Nurse Practitioner Program. Once accepted, the student works in conjunction with his or her adviser to determine dual-track eligibility. Students in the dual-track program must complete additional coursework and supervised clinical hours to meet both the nurse practitioner and physician assistant education requirements.

ACADEMIC CALENDAR

The School of Nursing operates on the traditional UC Davis campus quarter system. The Doctor of Philosophy program is a four-year academic program and requires full-time enrollment. Core courses are offered fall, winter and spring quarters (not summer).

The Master of Health Services—Physician Assistant Studies Degree Program is a full-time, 27-month program. Core courses are offered summer, fall, winter and spring quarters.

The Master of Science—Leadership Degree Program is a full-time, professional degree five-quarter program. Core nursing courses are offered in fall, winter and spring quarters only (not summer).

The Master of Science—Nurse Practitioner Degree Program is a full-time, 24-month program. Core courses are offered summer, fall, winter and spring quarters.

The Master's Entry Program in Nursing Degree Program is a full-time, 18-month program. Core courses are offered summer, fall, winter and spring quarters.