

Agenda Item 8:

Nursing Education and Training: Perspectives from the Educational Institutions

Facilitator: Diane Rittenhouse, Senior Fellow, Mathematica

Executive Information

- Tammy Vant Hul, PhD, MSN, RN, ACNP, CNE
 - Dean, Riverside City College School of Nursing
 - President, California Organization of Associate Degree Nursing (COADN)-South



Organizational Information

- Riverside City College was established in 1916; serves over 30,000 students annually
- VN program began in 1952; RN program followed in 1957; NATP/CNA began in 2018
- RN program has been nationally accredited since 1983; simulation program, 2020; VN program, 2021
- Over 3500 declared nursing majors
- The SON serves close to 1000 students/year in pre-nursing and nursing classes
- Current NCLEX pass rates: RN 96%, VN 96%
- 100% of RN graduates seeking employment are employed within 1 year
 - 90% are employed in the Inland Empire (Riverside/San Bernardino/Desert)
 - Nearly all are employed in medically underserved areas

Education and Training Information

- Demographics
- Over 85% of our nursing students report belonging to an URM group
- Over 75% describe themselves as first-generation college students
- Approximately 50% report having already earned a degree
- 54% of students are between the ages of 21-30; 46% are between 31 and 60
- 85% report receiving financial aid
- 68% report having to work during school
- Almost 70% of RN graduates report being enrolled in a BSN program upon graduation

Education and Training Information *cont'd*

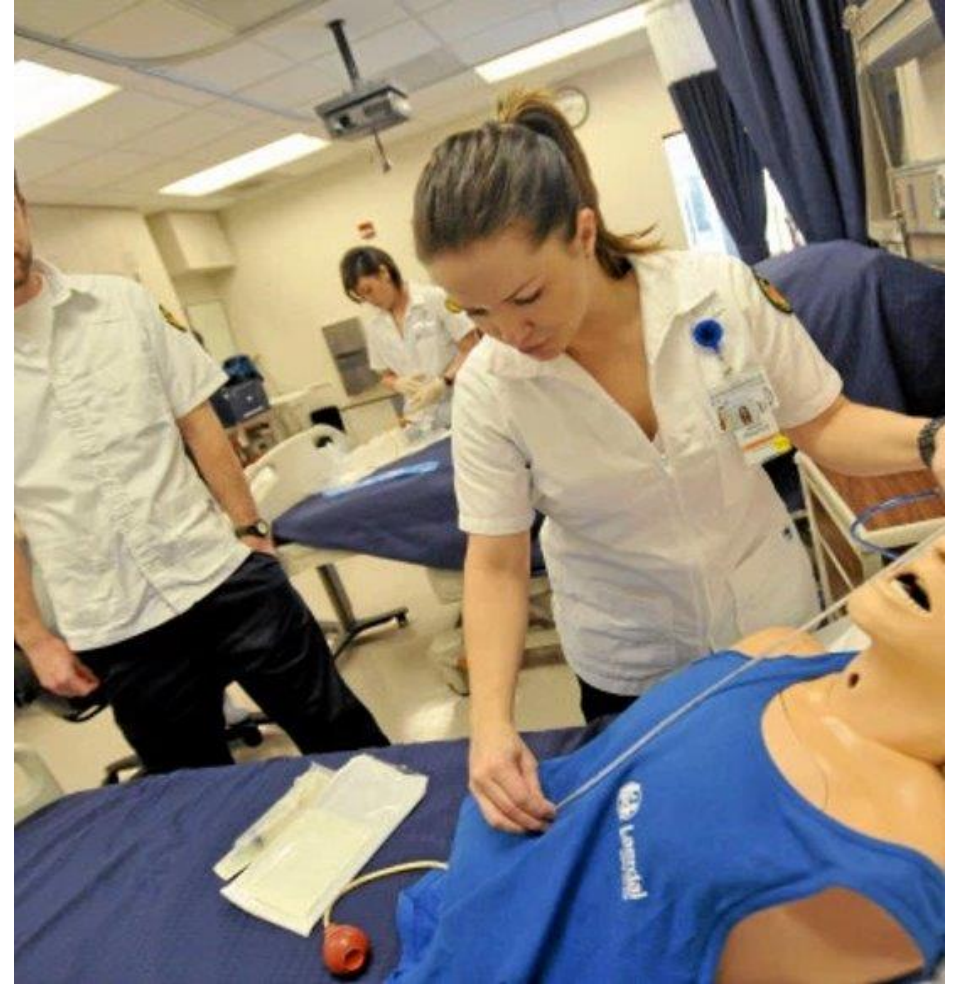
- 3 programs: CNA (with additional stacking certificates for HHA, ACNA), VN, and ADN/RN
- Well established career and academic advancement pathways
 - Traditional 2-year ADN/RN
 - CCAP High School-to-ADN/RN
 - CNA-to-LVN
 - LVN-to-RN
 - Pathway partnerships to BSN: RCC-CSU Concurrent Enrollment Program (CEP), RCC-CBU LVN-to-BSN
 - CNA-to-LVN-to-ADN/RN-to-BSN
- Successful apprenticeship/pre-apprenticeship pathways for newly hired and/or incumbent worker
- RISE UP mentoring and internship program

Executive Information



Margaret Brady, PhD, RN, CPNP-PC

- Faculty Director, Nursing and Health Education
- California State University Office of the Chancellor
- Professor, California State University, Long Beach



The CSU Meeting CA's Health Workforce Needs

- Most ethnically, economically and academically diverse student body
- Renowned for quality of teaching and preparing job-ready graduates
- One in 10 employees in California is a CSU graduate



- Large producer of healthcare graduates - nurses, social workers, physical therapists, marriage/family counselors, dietitians/ nutritionists, health educators, audiology, occupational therapy
- Variety of nursing pathways: entry into nursing to the doctoral level of professional nursing practice; state and self-support programs

Schools of Nursing (20 campuses)

Degrees Granted 2021-2022

- Bachelor of Science in Nursing (BSN)
 - Prelicensure (18 campuses) – 1,842
 - Accelerated BSN programs (2)
 - Accelerated BSN ADN-BSN programs (20) – 1,396
- Master of Science in Nursing (MSN) - 489
 - MSN - Areas of concentration/ specialty: Nurse Practitioners (14), Clinical Nurse Specialist, Nurse Educator
 - Entry Level Master's in Nursing (Second baccalaureate students)
- Doctor of Nursing Practice (DNP) – 61
 - Post Masters to DNP (3 campuses)
 - BSN to DNP - Nurse Anesthetists (1 campus)
 - BSN to DNP NP specialty program (1 campus Fall 2023 and expanding)

Other Nursing Educational Programs

- Examples of Other Non-degree Offerings
- Concurrent ADN-to-BSN Enrollment Programs (CEPs) (6 campuses)
- LVN to BSN
- Jump start ADN-to-BSN offerings
- School Nurse Services Credential Programs (3)
- Post-Master's Certificate (CNS or NP)
- The CSU campuses are nationally accredited by the Commission on Collegiate Nursing Education

Executive Information

Heather M. Young, PhD, RN, FAAN

Founding Dean Emerita and Professor
Betty Irene Moore School of Nursing
University of California Davis



National Director
Betty Irene Moore Fellowship Program for Nurse Leaders and
Innovators

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University of California – Schools of Nursing

UC Davis Betty Irene Moore School of Nursing UCLA School of Nursing

UC Irvine Sue & Bill Gross School of Nursing UCSF School of Nursing

- Rigorous preparation to improve health care delivery, population health, and health equity through education, research and practice
- Increase access to quality care for all Californians
- > than 70% of UC nursing graduates practice in California
- Ranked among the best in U.S. News & World Report
- With a variety of degree options, our schools of nursing are designed to address future health provider and faculty workforce shortages across California
- Graduates equipped to work in a variety of settings: acute care hospitals, ambulatory care, skilled nursing, extended care and rehabilitation centers, home health and disease management.
- Schools of Nursing associated with six highly respected academic health centers, offering comprehensive clinical experience and career opportunities

Education and Training Information

	UC Davis	UCI	UCLA	UCSF
Pre-Licensure Programs	Master's Entry Program in Nursing (MEPN) – Master of Science in Nursing (MSN)	Bachelor of Science (BS) in Nursing Science Master's Entry Program in Nursing (MEPN) – Master of Science in Nursing (MSN)	Bachelor of Science (BS) in Nursing Science Master's Entry Clinical Nurse (MECN) – Master of Science in Nursing (MSN)	MEPN (Master's Entry Program in Nursing)
Masters Programs	Master of Health Services – Physician Assistant (PA) Studies		Master of Science in Nursing (MSN) – Advanced Practice Registered Nurse (APRN)	Master of Science (MS) Program (choice of clinical specialty) Master of Science Healthcare Administration and Interprofessional Leadership (MS-HAIL)
DNP Programs	Doctor of Nursing Practice – Family Nurse Practitioner (DNP-FNP)	Doctor of Nursing Practice (Post-Master's) Doctor of Nursing Practice – Family Nurse Practitioner Concentration (DNP-FNP)	Doctor of Nursing Practice (DNP)	Doctor of Nursing Practice (DNP)
PhD Programs	PhD in Nursing Science and Health-Care Leadership	PhD - Doctor of Philosophy in Nursing Science	PhD in Nursing	PhD in Nursing PhD in Sociology
Certificate Program Examples	Health Professions Educator Certificate Family Caregiving Certificate			Post-Master's Certificate Program UC Multi-Campus Psychiatric Mental Health NP Post-Master's
California Areas Served	Entire State of California, with a core focus on the Sacramento and Davis greater regions, as well as the most rural parts of Northern and Central California.	Entire State of California, with a core focus on the Irvine and Los Angeles greater regions, as well as Southern and Inland Empire California areas.	Entire State of California, with a core focus on the Los Angeles greater regions, as well as Southern and Inland Empire California areas.	Entire State of California, with a core focus on the San Francisco and greater-Bay Area, as well as Northern and costal parts of California.

Education and Training Information

- Student Recruitment Methods:
 - Webinars
 - Email Listservs
 - Social Media Channels
 - In-person conferences/events
 - Pipeline development – outreach to high school and undergraduate students
- Barriers to Success:
 - Clinical Training Sites - limited and time consuming to manage
 - Faculty Recruitment
 - Financial considerations – faculty salaries and tuition/fees

Organizational Information

- CBU is a private comprehensive Christian university located in, Riverside, California.
- Accreditation from Western Association of Colleges and Schools Senior Colleges and Universities Commission (WSCUC); Commission on Collegiate Nursing Education (CCNE); and California Board of Registered Nursing (CABRN) program approval.
- A total of 11,496 students attend CBU from 47 states, two U.S. territories and 59 countries, enrolled in 104 bachelor's degree programs, 38 master's degree programs and seven doctoral programs. CBU has a strong commitment to Christ-centered higher education and is known for its vision statement as a "University committed to the Great Commission."
- Most students are commuters and live within the regions of Riverside, San Bernardino, Los Angeles, and Orange County.
- Pre-Nursing is traditionally one of the largest undergraduate enrollment area for incoming freshmen.

Education and Training Information

- Currently, 780 nursing students are enrolled in the CBUCON.
- Approximately, 565 undergraduates, 182 master's and post-master's, and 33 doctorate students.
- Predominantly a Hispanic serving institution. The Undergraduate program data shows Hispanic, White, Asian and African American; Graduate program data shows Hispanic, Asian, White and African American; and the Doctorate program data shows Hispanic, African American, White, and Asian.
- Pre-licensure nursing students' backgrounds and life experiences include but are not limited to, first generation college student, transfer student, bilingual, military service, previous professional careers, and additional certification in a health care setting, such as EMTs, psychiatric technician, nurses aid, or unit secretary.
- Graduate students are working in the areas of acute care, community health, and nursing leadership. Most graduate students are pursuing an Advanced Practice Registered Nurse (APRN) degree.

Education and Training Information

CBU College of Nursing Programs:

- Traditional BSN; ADN – BSN; Concurrent enrolled ADN – BSN
- Entry Level Masters
 - Organizational Nursing Leadership; Nursing Informatics, and Nurse Educator
- Traditional and ADN - Masters
 - Organizational Nursing Leadership
 - Nursing Informatics
 - Nurse Educator
 - Adult-Gerontology Clinical Nurse Specialist
 - Family Nurse Practitioner
 - Psychiatric Mental Health Nurse Practitioner
 - Adult-Gerontology Acute Care Nurse Practitioner
- Post-Master's APRN Certificate Programs
 - Adult-Gerontology Acute Care, Psychiatric Mental Health, and Family Nurse Practitioner
- Doctorate of Nursing Practice
 - Healthcare Systems Leadership