

Rural Telehealth Certificate Program (RTCP)

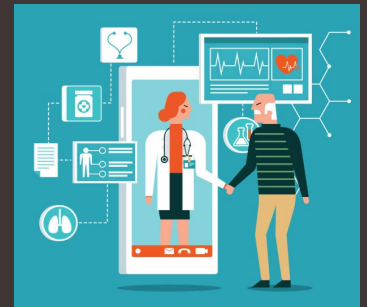
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THE UNIVERSITY OF ARIZONA
College of Nursing



Objectives of presentation

- Describe telehealth certificate (RTCP) purpose
- Describe the Plan of Study and provide examples of coursework
- Explain application/enrollment in RTCP certificate
 - <https://online.arizona.edu/programs/graduate-certificate/online-graduate-certificate-rural-telehealth-cert>



RTCP

History



- Health Resources and Services Administration (HRSA)
- 2019
- Certificate for Doctorate of Nursing Practice (DNP) Students
- Integrated practice hours into DNP clinical hours of learning

To-date



- Official transcript certificate at the University of Arizona graduate college
- Certificate for any graduate student interested in telehealth delivery
- Clinical hours available through webinars, workshops and mini courses.
- 14 graduates, 4 applied

RTCP - DNP

Who: Nurse Practitioners working in all areas of healthcare and especially in rural health care

What: The 3 semester, 9-unit RTCP prepares the next generation of advanced practice nurses to provide comprehensive best practices using telehealth.

When: Annual application in Fall. Courses start in Spring and Summer, Fall.

Where: UA Online. Desire to Learn (d2l) platform

Why: Telehealth applications are the future (present) healthcare delivery mechanism and understanding best practices are critical for quality care.



RTCP - Interdisciplinary

Who: Licensed/certified healthcare professional**

What: The condensed 9-unit RTCP prepares the next generation of professionals to provide comprehensive best practices using telehealth. (1- 2 years)

When: Annual application in March. Courses start in Spring and Summer.

Where: UA Online. Desire to Learn (d2l) platform

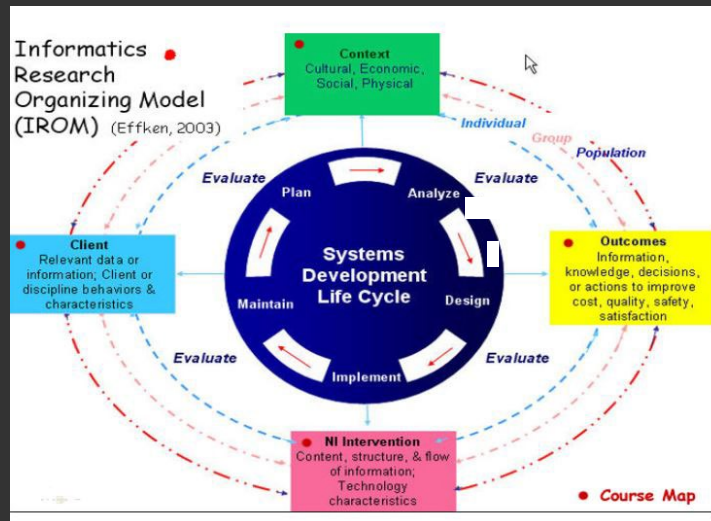
Why: Telehealth applications are the future (present) healthcare delivery mechanism and understanding best practices are critical for quality care.



3 credits

Telehealth Integration

TECHNOLOGY FOR EXPANDING HEALTHCARE CAPACITY (Nurs736) Purpose: examines the use of technology (telehealth) to expand health care delivery/access capacity.



4 credits

Rural Health

CONCEPTUAL FOUNDATIONS FOR RURAL HEALTH NURSING (Nurs638) 1 credit

- Purpose: examines telehealth use in healthcare practice within the conceptual foundations of occupational, ecological and socio-cultural dimensions.

RURAL COMMUNITY HEALTH (Nurs774) 3 credits

- Purpose: Health needs of diverse populations are explored. Influence of rurality and challenges with access to healthcare that can be met by telehealth.

OR

RURAL HEALTH SYSTEMS (Nurs773) 3 credits

- Purpose: Clients; providers, and organizational outcomes; informatics; and leadership in the design, implementation and evaluation of telehealth integration into the system.

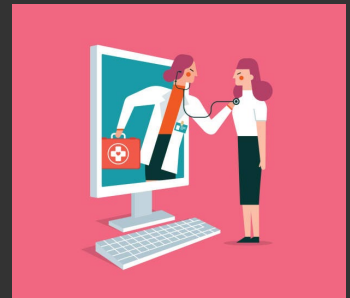
“Non-clinical” (70-hours)

live or recorded about telehealth use

- Policy, Legislation
- Mobile device updates on video/audio/3D etc.
- Information on telehealth technology
 - Synchronous video
 - telephone
 - remote patient monitoring
 - Peripherals
- Trainings
 - Arizona Telemedicine Program
 - American Telemedicine Association
 - Project ECHO
 - Vendor
- Broadband/connectivity concerns
- Technological Peripherals
 - Blood pressure
 - Cardiac rate/rhythm
 - ECG (3 lead)
 - Weight
 - Glucometer
 - Otoscopes
 - Ultrasound
 - more
- Other types of telehealth
 - teledentistry
 - teletherapy (PT, OT)
 - telehealth in ED
 - telehealth in OR
- Novel telehealth interventions

Clinical Observation (20 hours)

- Purpose: to observe **best practices** of telehealth use by healthcare providers
- Remote or in-person observation
- Vetted by RTCP Lead
 - Known best practice
 - Complete debriefing questions about best practices
- What do we look for to vet best practices
 - Gets consent from patients
 - Team approach
 - Intermediate technology/practice coordinator
 - Organized telehealth interaction



Questions???

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Thanks to University of Arizona
Graduate College
College of Nursing

<https://online.arizona.edu/programs/graduate-certificate/online-graduate-certificate-rural-telehealth-cert>

Application is open now until Nov.1

THE UNIVERSITY OF ARIZONA | Online

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RURAL TELEHEALTH

Graduate Certificate

FIND OUT MORE ABOUT THIS GRADUATE CERTIFICATE

First Name* Last Name*

Email Address*

Phone

You may send text messages to me at this number (Standard texting rates may apply).

Yes

SUBMIT

<https://online.arizona.edu/programs/graduate-certificate/online-graduate-certificate-rural-telehealth-cert>