Concept-based nursing curricula offer faculty and students a chance to collaboratively organize information in ways that can be quickly linked and applied to any situation.
BACKGROUND

Changes in Higher Education

- Revised teaching approaches
- Exploding knowledge base
- Increased access to information
BACKGROUND

Changes in Nursing Education

- Exploding health-related content
- Increased access to information
- Constant struggle to capture “everything”
BACKGROUND

Changes in Nursing Education

- New learning preferences
- Sophisticated technology
IMPACT IN WORKPLACE

- Less prepared for problem solving
- Less competent with technology
- Unable to assume job duties without extended orientation
Theoretical underpinning of constructivism...facilitates transfer of knowledge

Facilitates collaborative learning...active learning
Prepares learners for success...

Utilizes technology
CONCEPTUAL LEARNING

▪ A learner-centered process
▪ Uses a set of defined concepts
▪ To construct new knowledge within a given situation
CONCEPTS

- Succinctly written to promote understanding
- Structured with critical attributes to assist with selection and categorization
- Meant to be easily recalled, transferred and integrated into a specific situation
What is health?
HEALTH CONCEPT MAP EXAMPLE
Conceptual Learning
Conceptual learning requires repetitive application using examples and situations.

Conceptual learning prepares the learner to transfer and apply relevant concepts to any new situation.
Less recall of facts

Construct new contextualized knowledge

EXAMPLES:

Safety
Quality
Culture
Chain of Command (Management)
What is different with teaching?

What is different with learning?
NURSING EXAMPLES

- **Individual Concepts**
  - Biophysical (oxygenation, elimination etc.)
  - Psychological (stress, mood etc.)
  - Social Function (role, culture etc.)
  - Developmental (child, adult etc.)
  - Spiritual (religion, culture etc.)
  - Health-Wellness-Illness Continuum
NURSING EXAMPLES

- Nursing Concepts
  - Professionalism (role, behaviors etc.)
  - Communication & Collaboration
  - Assessment
  - Clinical Decision Making
  - Teaching and Learning
  - Managing Care
NURSING EXAMPLES

- Health Care Concepts
  - Legal Issues
  - Health Policy
  - Ethics
  - Safety
  - Advocacy & Accountability
  - Quality
  - Evidence-Based Practice
PRE- AND POST-LICENSEURE EDUCATION

- Pre-Licensure Nursing Education
- Post-Licensure Nursing Education
INTERDISCIPLINARY EXAMPLE

Plan
Evaluate
Do
Study
Pilot
BUSINESS EXAMPLE

- Concept Map for Online Shopping