





Program/Department: AAS Nursing  
School of Health, Science and Criminal Justice  
Fall 2015 Assessment Report



Curriculum Coordinator: Debra Backus

Date of Presentation: 1/15/15

# NLN: Nursing Judgment

- Definition: Make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and that promote the health of clients within a family and community context.
- Courses taught: NURS 101, NURS 105, NURS 201
- Assessment Strategies: Clinical Evaluations, HESI Standardized Exams



# Nursing Judgment Outcomes

Courses	Goal Met or Not Met
NURS 101	Met (99% met standard)
NURS 201	Met (100% met standard)



# NLN: Nursing Judgment Results

Standardized Exam	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	825 (n=46)	Not Met	Change Teaching Implement Instructional Support
Critical Thinking (2017 Cohort)	879 (n=30)	Met	
Pediatrics (2016 Cohort)	755 (n=49)	Not Met	Change Teaching Implement Instructional Support



# QSEN: Safety

- Definition: Student will minimize risk of harm to clients and providers through both system effectiveness and individual performance.
- Courses taught: NURS 101, NURS 103 & NURS 201
- Assessment Strategies: Clinical Evaluation, Nursing Skills, Dosage Calculation Exam, Accident or Incident Reports, HESI Standardized Exams



# Safety Outcomes

Courses	Goal Met or Not Met
NURS 101	Met (99% met standard in clinical & 100% in skills, no incident reports)
NURS 103	Met (100% passed the dosage calculation exam)
NURS 201	Met (100% met standard, one medication error)



# QSEN: Safety: Basic Safety Design Principles Results

Standardized Exam	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	829 (n=43)	Not met	Change Teaching
Pediatrics (2016 Cohort)	758 (n=45)	Not met	Change Teaching





# QSEN: Informatics

- Definition: The student will use information and technology to communicate, manage knowledge, mitigate error, and support decision-making.
- Courses taught: NURS 101, NURS 105, NURS 201
- Assessment Strategies: Clinical Evaluation, Plan for Success Paper Rubric



# Informatics Outcomes

Courses	Goal Met or Not Met	Plan
NURS 101	Met (99% met standard)	
NURS 105	Not Met (78% met paper standard)	Change target
NURS 201	Met (100% met standard)	



# QSEN: Informatics

Standardized Exam	HESI Score (number of questions)	Goal
Fundamentals (2017 Cohort)	968 (n=3)	Met
Pediatrics (2016 Cohort)	936 (n=1)	Met



# NLN: Professional Identity

- Definition: Implement one's role as a nurse in ways that reflect integrity, responsibility, ethical practices, and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for diverse clients within a family and community context.
- Courses taught: NURS 101, NURS 103, NURS 105, NURS 200, NURS 201
- Assessment Strategies: Exams, Clinical Evaluation, Skills, Personal Professional Portfolio, HESI Standardized Exams



# Professional Identity Outcomes

Courses	Goal Met or Not Met	Plan
NURS 101	Not met on exams (56% of student met target of 75% will obtain 75% on exam questions) Met for clinical & skills	Change teaching
NURS 105	Not Met (59% met portfolio standard)	Change target
NURS 200	Met (75% scored 75% or better on exams)	
NURS 201	Not met on exams (target to have 20 questions related to this SLO – 2 questions given) Met for clinical & skills	Implement instructional support



# NLN: Professional Identity Results

Standardized Exam	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	824 (n=6)	Not Met	Change Teaching
Pediatrics (2016 Cohort)	936 (n=1)	Met	



# QSEN: Teamwork and Collaboration

- Definition: Student will function effectively within nursing and inter-professional teams, fostering open communication, mutual respect, and shared decision-making to achieve quality client care.
- Courses taught: NURS 101, NURS 201
- Assessment Strategies: Clinical Evaluation, Exams, HESI Standardized Exams



# Teamwork and Collaboration Outcomes

Courses	Goal Met or Not Met	Plan
NURS 101	Not met on exams (56% of student met target of 75% will obtain 75% on exam questions) Met for clinical (99% met)	Change Teaching Implement instructional support
NURS 201	Exam goal not met (target was 20 questions & only 2 questions addressed this SLO) Clinical Goal Met (100% met standard)	Implement instructional support



# QSEN: Teamwork and Collaboration: Member of Team Results

Standardized Exam	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	822 (n=50)	Not Met	Change Teaching Implement Instructional Support
Pediatrics (2016 Cohort)	755 (n=49)	Not Met	Change Teaching Implement Instructional Support



# NLN: Human Flourishing

- Definition: Advocate for clients and families in ways that promote their self-determination, integrity, and ongoing growth as human beings.
- Courses taught: NURS 101 & NURS 201
- Assessment Strategies: Clinical Evaluations, Exams, HESI Standardized Exams





# Human Flourishing Outcomes

Courses	Goal Met or Not Met	Plan
NURS 101	Not met on exams (56% of student met target of 75% will obtain 75% on exam questions) Met for clinical & skills	Change Teaching Implement Instructional Support
NURS 201	Not met on exams (target to have 20 questions related to this SLO – 2 questions given) Met for clinical & skills	Change Teaching Implement Instructional Support



# NLN: Human Flourishing Results

Exam (Cohort)	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	836 (n=10)	Not Met	Change Teaching Implement Instructional Support
Pediatrics (2016 Cohort)	818 (n=7)	Not Met	Change Teaching Implement Instructional Support



# NLN: Spirit of Inquiry

- Definition: Examine the evidence that underlies clinical nursing practice to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of care for clients, families, and communities.
- Courses taught: NURS 105, NURS 201
- Assessment Strategies: Plan for Success Paper Rubric, HESI Standardized Exams



# Spirit of Inquiry Outcome

Courses	Goal Met or Not Met	Plan
NURS 105	Not Met (78% met standard)	Change target



# NLN: Spirit of Inquiry Results

Standardized Exam	HESI Score (number of questions)	Goal
Pediatrics (2016 Cohort)	999 (n=1)	Met





# QSEN: Client Centered Care

- Definition: Student will recognize the client or designee as the source of control and full partner in providing compassionate and coordinated care based on respect for client's preferences, values, and needs.
- Courses taught: NURS 101, NURS 201
- Assessment Strategies: Exams, Clinical Evaluations, HESI Standardized Exams



# QSEN: Client Centered Care

Exam (Cohort)	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	836 (n=10)	Not Met	Change Teaching Implement Instructional Support
Pediatrics (2016 Cohort)	818 (n=7)	Not Met	Change Teaching Implement Instructional Support



# QSEN: Patient Centered Care: Dimensions of Care Results

Standardized Exam	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	822 (n=50)	Not Met	Change Teaching Implement Instructional Support
Pediatrics (2016 Cohort)	767 (n=50)	Not Met	Change Teaching Implement Instructional Support



# AAS Nursing Program SLOs (Continued)

- **QSEN: Quality Improvement** - Student will use data to monitor the outcomes of care processes and use improvement methods to design and test changes to continuously improve the quality and safety of health care systems.
- **QSEN: Evidence Based Practice** - Student will integrate best current evidence with clinical expertise and client/family preferences and values for delivery of optimal health care



# QSEN: Evidence-based Practice: Quality Improvement Results

Standardized Exam	HESI Score (number of questions)	Goal	Plan
Fundamentals (2017 Cohort)	838 (n=18)	Not Met	Change Teaching Implement Instructional Support
Pediatrics (2016 Cohort)	738 (n=34)	Not Met	Change Teaching Implement Instructional Support





# Data Driven Decisions: SLOs Not Met

- Nursing Judgment
- Safety
- Teamwork and Collaboration
- Human Flourishing
- Client Centered Care



# Intervention Strategies

- Change teaching – (active learning in progress)
- Instructional Support
  - Faculty Development
  - Remediation policy (developed and implemented)
  - Use of Nurse Tutors
- Blueprint exams to program SLOs prior to administration
- Curriculum revision to focus on key concepts



# Resources Needed

- Consultant to assist with curriculum revision – approximate cost \$3500
- Faculty development on active learning, exam writing and analysis – approximately \$3500

