

**ASSESSMENT REPORT  
2017-2018**

**Nursing Undergraduate**

**B.S.N.**  
(Degree Level)

**Program Mission:**

The mission of the Department of Nursing is to prepare quality health care providers through excellence in education, scholarship, and service. This program builds on the strength of the licensed registered nurse and challenges the individuals enrolled in this program to expand their critical thinking for new professional nursing roles, methods of health care delivery and approaches to health care practice issues.

**#1. Student Learning Outcome 1: Program Outcome of the Nursing Department to be Measured (SLO 1)**

#4. Apply information literacy and health care technology to address the needs of patients, organizations and health care delivery systems

**NMHU Traits Specifically Linked to Student Learning Outcome 1**

- Effective Use of Technology

**Means of Assessment for Outcome 1:**

These assessments measure the students' ability to apply use of technology throughout the program. An initial NURS 320 course is the starting point, followed with measurement in NURS 340, NURS 360, NURS 431, NURS 447, and NURS 452 (capstone course). Successful completion of the outcome will be demonstrated by 80% of the students in this class completing a comprehensive written assignment (paper) utilizing evidence based literature and course theory concepts, with score of (C) or better.

**Summary of Data: NURS 320**

Number of Students Meeting Criterion:	63	Number of Students Not Meeting Criterion:	3
Total Number of Students	66	Percent of Students Meeting Criterion:	95.4%

**Summary of Data: NURS 340**

Number of Students Meeting Criterion:	64	Number of Students Not Meeting Criterion:	5
Total Number of Students	69	Percent of Students Meeting Criterion:	92.7%

**Summary of Data: NURS 360**

Number of Students Meeting Criterion:	62	Number of Students Not Meeting Criterion:	3
Total Number of Students	65	Percent of Students Meeting Criterion:	95.3%

**Summary of Data: NURS 431**

Number of Students Meeting Criterion:	60	Number of Students Not Meeting Criterion:	1
Total Number of Students	61	Percent of Students Meeting Criterion:	98.3%

**Summary of Data: NURS 447 Practicum**

Number of Students Meeting Criterion:	64	Number of Students Not Meeting Criterion:	1
Total Number of Students	65	Percent of Students Meeting Criterion:	98.4%

**Summary of Data: NURS 452 Practicum**

Number of Students Meeting Criterion:	48	Number of Students Not Meeting Criterion:	1
Total Number of Students	49	Percent of Students Meeting Criterion:	97.9%

**Summary of Outcome 1 data**

Number of Students Meeting Criterion:	361	Number of Students Not Meeting Criterion:	14
Total Number of Students	375	Percent of Students Meeting Criterion:	96.2%

**Interpretation of Results for Outcome 1:**

Criteria met for all selected nursing courses. Overall, the majority of students were able to utilize technology by searching data bases to research professional literature, completed and upload assigned papers into D2L dropbox for faculty evaluation. Generally students who did not meet minimal passing criteria either did not follow assignment guidelines or did not complete the required paper. Faculty strive to assist students with reminders of deadlines, advisement, allowing submission of draft papers, etc.

**#2. Student Learning Outcome 2: Program Outcome of the Nursing Department to be Measured (SLO 2)**

#5. Incorporate evidence based nursing intervention when planning and providing care for individuals, families and populations.

**NMHU Traits Specifically Linked to Student Learning Outcome 2:**

- Mastery of Content Knowledge and Skills
- Critical and Reflective Thinking Skills

**Means of Assessment for Outcome 2:**

These assessments measure the students' ability to apply critical and reflective thinking skills through several assignments by incorporating evidence based nursing intervention that will prepare

them in planning and providing care for individuals, families and populations. The goal is to transition their knowledge and skills from Associate Degree to advanced role from Bachelor's degree nursing education. Course selected reflect initial, midpoint, and senior level. Measures include: Due to change to *Shadow Health* assessment program instead of measuring hands on final comprehensive physical assessment skills evaluation measurement is final grade for NURS320 Health Assessment course grade for Fall 2017 is used for this assessment. Successful completion of this outcome will be demonstrated by 80% of the students in this class receiving a grade of (C) or better on the paper.

Grade from the *Reaction Paper* in NURS340 Advancement of Professional Nursing, Fall 2017 & Spring 2018 is used for this assessment. Successful completion of this outcome will be demonstrated by 80% of the students in this class receiving a grade of (C) or better on the paper.

Grade from *Organizational Cultural Assessment paper* in NURS 360, Fall 2017 will be used for near end of program assessment of criterion. Successful completion of this outcome will be demonstrated by 80% of the students in this class receiving a grade of (C) or better on the paper.

Grade from *At risk population Analysis Paper* in NURS 431, Spring 2018 will be used for midpoint of program assessment of criterion. Successful completion of this outcome will be demonstrated by 80% of the students in this class receiving a grade of (C) or better on the paper.

Overall course grade for NURS 447 and NURS 452 which are practicum courses and have several assignments than measure critical/reflective thinking and require extensive assessment planning, intervention and evaluation of services for individuals, communities, and populations. These practicum courses include Community Health Nursing Practicum and Leadership/Management Practicum. Successful completion of this outcome will be demonstrated by 80% of the students in this class receiving a course grade of (C) or better.

**Summary of Data: NURS 320**

Number of Students Meeting Criterion:	63	Number of Students Not Meeting Criterion:	3
Total Number of Students	66	Percent of Students Meeting Criterion:	95.4%

**Summary of Data: NURS 340**

Number of Students Meeting Criterion:	64	Number of Students Not Meeting Criterion:	5
Total Number of Students	69	Percent of Students Meeting Criterion:	92.7%

**Summary of Data: NURS 360**

Number of Students Meeting Criterion:	62	Number of Students Not Meeting Criterion:	3
Total Number of Students	65	Percent of Students Meeting Criterion:	95.3%

**Summary of Data: NURS 431**

Number of Students Meeting Criterion:	60	Number of Students Not Meeting Criterion:	1
Total Number of Students	61	Percent of Students Meeting Criterion:	98.3%

**Summary of Data: NURS 447 Practicum**

Number of Students Meeting Criterion:	64	Number of Students Not Meeting Criterion:	1
Total Number of Students	65	Percent of Students Meeting Criterion:	98.4%

**Summary of Data: NURS 452 Practicum**

Number of Students Meeting Criterion:	48	Number of Students Not Meeting Criterion:	1
Total Number of Students	49	Percent of Students Meeting Criterion:	97.9%

**Summary of Outcome 2 Data**

Number of Students Meeting Criterion:	361	Number of Students Not Meeting Criterion:	14
Total Number of Students	375	Percent of Students Meeting Criterion:	96.2%

**Interpretation of Results for Outcome 2:**

Criterion reference met for NURS 447 & NURS 452 courses with over 80% achieving course grade of “C” or better. Criterion met for all other courses with over 80% achieving an assignment grade of “C” or better. Majority of students successfully able to apply critical/reflective thinking skills and effectively synthesized and applied evidence-based literature in meeting assignment/course requirements.

Students who did not meet the criteria generally did not complete all assignments and or did not follow paper guidelines, leaving some paper required content incomplete. Faculty strive to assist students with reminders of deadlines, advisement, allowing submission of draft papers, etc. For 2017-2018 students who are initially struggling in a course or have previously received a letter grade below a “C” in a nursing course will be put on a learning contract to identify issues and allow for early interventions.

**#3. Student Learning Outcome 3: Program Outcome of the Nursing Department to be Measured**

#3. Use interdisciplinary and intradisciplinary collaborative strategies to produce professional working relationships.

**NMHU Traits Specifically Linked to Student Learning Outcome 3**

- Effective Communication Skills
- Mastery of Content and Skills

### **First Means of Assessment for Outcome 3:**

Course Grade from the Nursing 452 Leadership Practicum, Fall 2016 and Nursing 447 Community Health Nursing Practicum, Spring 2018 will be used for this assessment. Successful completion of this outcome will be demonstrated by 80% of the students in the class receiving a grade of (C) or better in the overall course.

### **Summary of Data: NURS 447 Practicum**

Number of Students Meeting Criterion:	64	Number of Students Not Meeting Criterion:	1
Total Number of Students	65	Percent of Students Meeting Criterion:	98.4%

### **Summary of Data: NURS 452 Practicum**

Number of Students Meeting Criterion:	48	Number of Students Not Meeting Criterion:	1
Total Number of Students	49	Percent of Students Meeting Criterion:	97.9%

### **Summary of Outcome 3 Data**

Number of Students Meeting Criterion:	112	Number of Students Not Meeting Criterion:	2
Total Number of Students	114	Percent of Students Meeting Criterion:	98.2%

### **Interpretation of Results for Outcome 3:**

Criteria met for all selected nursing courses. Summary of outcome reflects 98.2% met or exceeded minimum criteria. Majority of students successfully completed assignments in the courses which required inter and intra-professional collaborative communication and program planning. Several assignments required conducting an interview or attending community meeting all of which exposed students to inter and intra-disciplinary professional roles in provision of health care delivery services. Students were able to utilize professional nursing standards and competencies in analyzing professional nursing leadership/management roles and responsibilities. Students who did not meet the criteria either did not complete some assignments or did not provide sufficient application of theoretical concepts in their assignments. Will continue to assist students with applying evidence based literature and current practice concepts they can utilize in their work settings. Outcomes Assessment data results will be reviewed by the faculty with plan to implement learning contracts/early interventions with students who are not meeting criteria.

### **Utilization of Results:**

- 1.) The nursing program has utilized prior years' assessment data and end of course evaluations and made curriculum revisions accordingly.

- 2.) Assessment data also revealed that students who do not meet the minimal criteria of course grade “C” in the area of “mastery of content knowledge and skills” demonstrated a pattern of not completing all course assignments or lack of following guidelines in assignments in all or most courses enrolled in. Overall, there was approximately a 1% increase in criterion for students meeting the outcome.

**Changes to Program Based on Results:**

- 1.) For example, Nursing 320 was developed to provide students upon entry to the program with detailed instruction on D2L and curriculum to enhance writing skills. This addresses the NMHU trait of “Use of Technology.”
- 2.) For 2017-2018 students who are initially struggling in a course or have previously received a letter grade below a “C” in a nursing course will be placed on a learning contract to identify issues and allow for early interventions.

**Retention Strategies:**

- 1.) The nursing program initiated conversion from 16 to 8-week offerings for some courses during the 2017-2018 year. The plan is to offer all nursing course on 8 week sessions effective 2018-2019 academic year, with sequencing of courses such that they would be offered more frequently. This will allow students more flexibility regarding scheduling their classes and completing the program at their desired pace.
- 2.) At risk retention efforts will be addressed through implementation of faculty specific advisement.