STANDARD 6 (2017 Standards & Criteria, Baccalaureate)

Outcomes
Program evaluation demonstrates that students have achieved each end-of-program student learning outcome and each program outcome. The nursing program has a current systematic plan of evaluation. The systematic plan of evaluation contains:

a. Specific, measurable expected levels of achievement for each end-of-program student learning outcome and each program outcome.
b. Appropriate assessment method(s) for each end-of-program student learning outcome and each program outcome.
c. Regular intervals for the assessment of each end-of-program student learning outcome and each program outcome.
d. Sufficient data to inform program decision-making for the maintenance and improvement of each end-of-program student learning outcome and each program outcome.*
e. Analysis of assessment data to inform program decision-making for the maintenance and improvement of each end-of-program student learning outcome and each program outcome.
f. Documentation demonstrating the use of assessment data in program decision-making for the maintenance and improvement of each end-of-program student learning outcome and each program outcome.

<table>
<thead>
<tr>
<th>Data Location</th>
<th>Responsibility &amp; Frequency</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPE</td>
<td>Biannually Assessment Committee</td>
<td>Meetings held in May and December to report on Standard 6</td>
</tr>
</tbody>
</table>

6.1 The program demonstrates evidence of students' achievement of each end-of-program student learning outcome. There is ongoing assessment of the extent to which students attain each end-of-program student learning outcome. There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of students' attainment of each end-of-program student learning outcome.

<table>
<thead>
<tr>
<th>Expected Level of Achievement</th>
<th>Data Location</th>
<th>Responsibility &amp; Frequency</th>
<th>Method</th>
</tr>
</thead>
</table>

Approved May 2017
Updated Dec 2017
**AAS End of Program Outcomes**

1. Incorporate best practices based on current evidence, patient/family preferences, and values into delivery of optimal care (EBP)
   
   LOA: HESI Exit Mean QSEN subscore in Evidence Based Practice is 850 or above.

2. Collaborate within nursing and healthcare teams with open communication, mutual respect, and shared decision-making in delivery of optimal care (T/C)

   LOA: HESI Exit Mean QSEN subscore in Teamwork & Collaboration is 850 or above

3. Provide compassionate and coordinated care based on respect for patient/family preferences, values and needs (PCC)

   LOA: HESI Exit Mean QSEN subscore in Patient Centered Care is 850 or above

4. Use data to monitor and improve the quality and safety of patient care (QI)

   LOA: HESI Exit Mean QSEN subscore in Quality Improvement is 850 or above

5. Use safety standards to minimize risk of harm to patients and providers (S)

<table>
<thead>
<tr>
<th>Exit Evolve/HESI results</th>
<th>Annually (December) Assessment Committee</th>
<th>Evolve/HESI exit results by outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Team Meeting Minutes</td>
<td>End of Course Reports</td>
<td>Course change summaries</td>
</tr>
<tr>
<td>Curriculum Committee Minutes</td>
<td>Faculty Minutes</td>
<td>NURS 4430 Program PortfoliosFac</td>
</tr>
</tbody>
</table>

Approved May 2017
Updated Dec 2017
LOA: HESI Exit Mean QSEN subscore in Safety is 850 or above

6. Demonstrate understanding of information and technology to communicate and support decision making in delivery of optimal health care (I)

LOA: HESI Exit Mean QSEN subscore in Informatics is 850 or above

RN-BSN Completion (BSN) Program Outcomes
1. Integrate best available evidence, professional experience and patient preferences in the design, coordination and provision of care (EBP)

LOA: NURS 4430 Program portfolio mean score will be 90% or higher in QSEN category Evidence Based Practice.

2. Communicate and collaborate within interdisciplinary teams to ensure delivery of optimal care (T/C)

LOA: NURS 4430 Program portfolio mean score will be 90% or higher in QSEN category Teamwork & Collaboration.

3. Coordinate and design care incorporating the patient/family’s values, needs and preferences in evidence based clinical decision making in providing and ensuring quality care (PCC)

Approved May 2017
Updated Dec 2017
LOA: NURS 4430 Program portfolio mean score will be 90% or higher in QSEN category Patient Centered Care.

4. Apply quality improvement principles to develop plans and initiate actions to ensure continuous quality improvement (QI)

LOA: NURS 4430 Program portfolio mean score will be 90% or higher in QSEN category Quality Improvement.

5. Promote and cultivate a culture of safety to minimize risk of harm to patients and providers in a variety of health care systems (S)

LOA: NURS 4430 Program portfolio mean score will be 90% or higher in QSEN category Safety.

6. Utilize information technology to communicate, manage knowledge, foster lifelong learning, and support evidence-based decision-making in a variety of health care delivery systems (I)

LOA: NURS 4430 Program portfolio mean score will be 90% or higher in QSEN category Informatics.

Approved May 2017
Updated Dec 2017
Report May 2017: Add data

We will develop LOAs related to course testing Exam Soft and PassPoint data as we use these new programs. Report of data for the current cohort will be done in December 2017.

BSN outcomes will be measured for all N4430 course sections annually (fall, spring, summer semesters).

Report of Data December 2017

HESI Data: Table filed in Assessment folder.

December 2016 Graduates To summarize, all QSEN competency categories were above 850 thus meeting ELA. The range was a 1057 (Informatics)-893 (PCC Ethical/Legal).

May 2017 Traditional Graduates: ELA not met for 3 of 5 areas in PCC: Dimensions of Patient Care 838; Pain and Suffering 847; Safety and Quality 812. ELA not met for 3 of 4 areas in Teamwork and Collaboration: Member of Team 834; Scope of Practice 819; Systems/Team Functions 822. Evidence-Based Practice 833. Quality Improvement 828. Safety: ELA not met in all 3 areas: Basic Safety Design Principles, Culture of Safety/Safety Monitoring, National Pt Safety Resources. ELA Met for Informatics at 913.

May 2017 Transition Graduates: ELA met in all areas of PCC 873-922; ELA met all areas of T/C 880-957; ELA met for EBP 887; ELA met for QI 880; ELA met for all areas of Safety 861-883; ELA met for I 928.

BSN Portfolio Scores: ELA met for all outcomes in all cohorts:

Sp 16 (N = 61) Average 94.8 (Quality Improvement) to 98.5 (Teamwork/Collaboration)

Su 16 (N = 52) Average range 94.2 (Informatics) to 98.8 (T/C and Safety)

Fa 16 (N = 66) Average range 96.2 (I) to 100 (T/C)
6.2 The program demonstrates evidence of graduates’ achievement on the licensure examination. The program's most recent annual **licensure examination pass rate** will be at least 80% for **all** first-time test-takers during the same 12-month period.

There is ongoing assessment of the extent to which graduates succeed on the licensure examination. There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of graduates’ success on the licensure examination. There is a minimum of the three (3) most recent years of available licensure examination pass rate data, and data are aggregated for the nursing program as a whole as well as disaggregated by **program option**, location, and date of program completion.

<table>
<thead>
<tr>
<th>Expected Level of Achievement</th>
<th>Data Location</th>
<th>Responsibility &amp; Frequency</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>The annual <strong>licensure examination pass rate</strong> will be at least 80% for <strong>all</strong> first-time test-takers during the same 12-month period. (Traditional, accelerated, Transition reported separately)</td>
<td>NCLEX summary Reports</td>
<td>Annually (December) Assessment Committee</td>
<td>Graduate summary table updated annually</td>
</tr>
</tbody>
</table>

Report of Data December 2017:
Data from NCSBN 1/1/2017 thru 9/30/2017= 81.64% (LOA Met)
Accelerated December 2016 graduates: 89% 1st take
Traditional May 2017 graduates: Pending
Transition May 2017 graduates: 86.3% 1st take (19/22; 3 Failure)

Approved May 2017
Updated Dec 2017
6.3 The program demonstrates evidence of students’ achievement in completing the nursing program. The expected level of achievement for program completion is determined by the faculty and reflects student demographics. There is ongoing assessment of the extent to which students complete the nursing program. There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of students’ completion of the nursing program. There is a minimum of the three (3) most recent years of annual program completion data, and data are aggregated for the nursing program as a whole as well as disaggregated by program option, location, and date of program completion or entering cohort.

<table>
<thead>
<tr>
<th>Expected Level of Achievement</th>
<th>Data Location</th>
<th>Responsibility &amp; Frequency</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 70% of students admitted to the program will graduate within 3 years. (AAS)</td>
<td>Course Progression Reports by semester</td>
<td>Biannually Assessment Committee</td>
<td>Analysis of retention benchmark attainment, internal and external factors, and impact of retention initiatives.</td>
</tr>
<tr>
<td>2. 75% or more BSN students enrolled in the 12- or 18-month tracks will graduate the program within three years. (BSN)</td>
<td>Reentry Reports</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>N4430 Course Reports</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Report May 2017:** We have implemented several strategies since 2014 to improve completion rates. We will continue to analyze data to determine the most appropriate LOA. Currently, we will set the LOA at 70%.

Approved May 2017
Updated Dec 2017
**Report Dec. 2017**: AAS Current cohort admitted 2015 is 50.2% with several reentry students still enrolled. If they complete in May, the final completion rate will be 58.3%. Final tally will be done at that time. Progression data is housed in Assessment Team Drive.

BSN: ELA met 83.7% Progression data is housed in Assessment Team Drive.

Revision: New method for tracking progression data will be discussed and voted on in early 2018.

6.4 The program demonstrates evidence of graduates’ achievement in job placement. The expected level of achievement for job placement is determined by the faculty and reflects program demographics. For students who do not hold a license as a registered nurse upon admission to the program, there is ongoing assessment of the extent to which graduates are employed. For students who hold a license as a registered nurse upon admission to the program, there is ongoing assessment of the extent to which graduates are employed.

There is analysis of assessment data and documentation that the analysis of assessment data is used in program decision-making for the maintenance and improvement of graduates being employed.

There is a minimum of the three (3) most recent years of available job placement data, and data are aggregated for the nursing program as a whole.

<table>
<thead>
<tr>
<th>Expected Level of Achievement</th>
<th>Data Location</th>
<th>Responsibility &amp; Frequency</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) 95% or more of AAS licensed graduates who seek employment are employed as a Registered Nurse 6 to 12 months following graduation (AAS)</td>
<td>Graduate Surveys Assessment Minutes</td>
<td>Biannually Assessment Committee</td>
<td>Graduate Survey Data</td>
</tr>
<tr>
<td>2) 90% of BSN graduates who respond are employed as RNs or attending a graduate program 6-12 months post-graduation. (BSN)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Dec 2017 Report:**

**AAS**: Exit Dec 2016 grads: N= 31. 77.42% have job offer as RN; 22.58% report no

Approved May 2017
Updated Dec 2017
Exit May 2017 grads: N = 37. 87.49% report job offer as RN; 13.51% report no offer.
Revision: Add statement about have you sought employment on survey.

**BSN:**
Revision: need to specify if traditional or transition student on survey for cohort reporting.

- Sp 16 Job placement: 99%?
- Su 16 Job placement: 100%
- Fa 16 Job placement: 99% ?

<table>
<thead>
<tr>
<th>Expected Level of Achievement</th>
<th>Data Location</th>
<th>Responsibility &amp; Frequency</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) 90% or more of graduates who respond to the Graduate Surveys will report satisfaction with the preparation provided by the program linked to achievement of program student learning outcomes. <em>(AAS/BSN)</em></td>
<td>Graduate Surveys</td>
<td>Annually (December)</td>
<td>Survey Data</td>
</tr>
<tr>
<td>2. 90% or more of employers of graduates who respond to the Employer Survey will report satisfaction with the preparation provided by the program linked to graduate achievement of student program learning outcomes. <em>(AAS/BSN)</em></td>
<td>Employer Surveys</td>
<td>Assessment Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Advisory Board Committee Minutes</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Assessment Minutes</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Report May 2017:** ACEN no longer requires graduate/employer satisfaction data however, it is still required by the Arkansas State Board of Nursing. We will continue to distribute satisfaction surveys to graduates 6-12 months following graduation and analyze data. Survey return rates continue to be low and we will continue to explore avenues to obtain reliable data.

This plan was approved by full faculty.

Approved May 2017
Updated Dec 2017
Dec. 2017
AAS: 100% satisfaction for Dec 2016 grads 97.3% for May grads
BSN: No data obtained for BSN grads due to lapse of contact information.

Revision: Suggest an improved survey tool—we will investigate using Qualtrics.