LETTER OF NOTIFICATION 13S

Existing Certificate/Degree offered by Distance Technology

Institutions with at least one certificate or degree program approved for distance technology by the Arkansas Higher Education Coordinating Board must submit Letter of Notification-13S to request approval to offer existing certificates or degrees via distance technology.

**Definitions**

Distance technology (e-learning) – When technology is the primary mode of instruction for the course (50% of the course content is delivered electronically).

Distance instruction – When a course does not have any significant site attendance, but less than 50% of the course is delivered electronically, e.g., correspondence courses.

Distance program – When at least 50% of the major courses are delivered via distance technology.

1. Institution submitting request: Arkansas State University
2. Contact person/title: Renee S. Miller, Chair, Associate Program
3. Telephone number/e-mail address: 870-972-3074; rsmiller@astate.edu
4. Name of Existing Certificate or Degree: Associate of Applied Science in Nursing
5. CIP Code: 51.3801
6. Degree Code:
7. Title of Certificate or Degree:
8. Effective Date:
9. CIP Code:

# PROGRAM INFORMATION

1. Program Summary/Justification for offering program by distance technology:

The LPN-AASN online program’s curriculum is a re-design of the current LPN-AASN approved courses. The proposed LPN-AASN online program will use Blackboard, Tegrity recordings, and other e-learning modalities to deliver content. At present, the multi-campus AASN program utilizes several different modalities such as compressed video network, online/e-learning, Blackboard, and Tegrity recordings. The current LPN-AASN curriculum has proven to prepare students for success as noted by the current first-time RN licensure exam (NCLEX) pass rate of 93.65%.

According to the Bureau of Labor Statistics’ Employment Projections released in December 2013, Registered Nursing (RN) is listed among the top occupations in terms of job growth through 2022. The RN workforce is expected to grow from 2.71 million in 2012 to 3.24 million in 2022, an increase of 526,800 or 19%. This includes the Bureau’s projected need for 525,000 replacements nurses in the workforce by 2022.

The projected growth of the RN workforce is reflected by numerous factors including population growth, the aging of the nation's population, overall economic conditions, aging of the nursing workforce, and changes in health care reimbursement. With changes resulting from the Affordable Care Act (ACA, 2015), emerging care delivery models require a greater nursing focus on managing health status and preventing acute health issues. This care delivery change will likely contribute to new growth in demand for nurses, e.g., nurses taking on new and/or expanded roles in preventive care and care coordination.

The Henry J. Kaiser Family Foundation State Health information reflects Arkansas currently has 31,165 Registered Nurses (RN) and13,386 (LPN) totaling 44,551 active licenses in state. The LPN-AASN online program will provide educational advancement opportunities for LPNs in the Arkansas Delta region to become RNs which is a minimal requirement in some healthcare institutions. In addition, the average age range for students in the current LPN–AASN program at Arkansas State University is 21-55 which aligns with the ADHE goal to expand opportunities to students in the 25-54 age range. This LPN-AASN offering will help in meeting the workforce need of RNs in Arkansas, especially the Arkansas Delta region.

1. Provide the current certificate/degree plan. Mark\* courses that will be taught by adjunct faculty.

**Online LPN-AASN Plan of Study**

All adjuncts are assigned to a full time faculty. (# clinical practicum/lab: 1 credit hour = 2 clock hours)

**Fall Semester 1 Course Title Credit Hours**

NRS 1313 Nursing I: Med-Surg 3

NRS 1322 Role I 2

NRSP 1331 Clinical I 1#

**Fall Semester 2 Course Title Credit Hours**

NRS 1323 Nursing II: Med-Surg 3

NRS 1321 Role II 1

NRSP 1341 Clinical II 1#

**TOTAL HRS 11 +**

+ Non-nursing course options: English II, History/POSC

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**Spring Semester 1 Course Title Credit Hours**

NRS 2323 Nursing III: Med-Surg 3

NRS 2311 Role III 1

NRSP 2341 Clinical III 1#\*

**Spring Semester 2 Course Title Credit Hours**

NRS 2312 Nursing IV: Mental Health 2

NRS 2321 Role IV 1

NRSP 2351 Clinical IV 1#\*

**TOTAL HRS 9 +**

+ Non-nursing course options: English II, History/POSC

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**Summer Semester 1 Course Title Credit Hours**

NRS 2332 Nursing V: Maternal Child 2

NRS 2331 Role V 1

NRSP 2361 Clinical V: Maternal Child 1#\*

**Summer Semester 2 Course Title Credit Hours**

NRS 2333 Nursing VI: Med-Surg 3

NRSP 2371 Clinical VI: Med-Surg 1#\*

NRSP 2382 Capstone (HESI EXIT) 2# \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**TOTAL Hours 10 +**

+ Non-nursing course options: English II, History/POSC

1. Provide the list of courses (course number/title) in the certificate or degree currently offered by distance technology.

* All nursing lecture courses are online. (22 credit hours)

**Fall Semester 1 Course Title Credit Hours**

NRS 1313 Nursing I: Med-Surg 3

NRS 1322 Role I 2

**Fall Semester 2 Course Title Credit Hours**

NRS 1323 Nursing II: Med-Surg 3

NRS 1321 Role II 1

**Spring Semester 1 Course Title Credit Hours**

NRS 2323 Nursing III: Med-Surg 3

NRS 2311 Role III 1

**Spring Semester 2 Course Title Credit Hours**

NRS 2312 Nursing IV: Mental Health 2

NRS 2321 Role IV 1

**Summer Semester 1 Course Title Credit Hours**

NRS 2332 Nursing V: Maternal Child 2

NRS 2331 Role V 1

**Summer Semester 2 Course Title Credit Hours**

NRS 2333 Nursing VI: Med-Surg 3

1. If 100% of the program will not be offered by distance technology, list courses that **will not** be offered by distance technology.

* All clinical courses are web enhanced (on Blackboard). (11 credit hours)
* (# clinical practicum/lab: 1 credit hour = 2 clock hours)

**Pre-Admission/Pre-requisite Course Title Credit Hours**

NRS 2392 Health Assessment 2

NRSP 2391 Health Assessment Lab 1#

**Fall Semester 1 Course Title Credit Hours**

NRSP 1331 Clinical I 1#

**Fall Semester 2 Course Title Credit Hours**

NRSP 1341 Clinical II 1#

**Spring Semester 1 Course Title Credit Hours**

NRSP 2341 Clinical III 1#

**Spring Semester 2 Course Title Credit Hours**

NRSP 2351 Clinical IV 1#

**Summer Semester 1 Course Title Credit Hours**

NRSP 2361 Clinical V: Maternal Child 1#

**Summer Semester 2 Course Title Credit Hours**

NRSP 2371 Clinical VI: Med-Surg 1#

NRSP 2382 Capstone (HESI EXIT) 2#

1. For existing courses that will be offered by distance technology (for the first time), provide the course syllabus for each of these courses for the certificate/degree program and indicate the maximum class size for each distance course.

See attached

1. If new courses will be added, provide the list of new courses (proposed course number/title) and the new course descriptions for the certificate/degree.

**NRS 1322 Role Development I** Introduction to the role of the registered nurse as a member of the profession. Discussion focus relates to the nursing profession, legal and ethical issues, theory of nursing, professional accountability, and current issues health care.

**NRS 1321 Role Development II** Continued exploration of the role of the registered nurse. Discussion focus relates to the principles of teaching and learning, concepts of care, and introduction of leadership and management concepts.

**NRS 1313 Nursing I Medical Surgical** Introduce theories and concepts necessary to assess individual and family member’s ability to meet client’s needs. Focus on common child and adult health problems with predictable outcomes. Emphasis on use of nursing process to identify problems and appropriate nursing interventions.

**NRS 1323 Nursing II Medical Surgical** Continued discussion of the nursing process emphasizing the bio-psycho-social-cultural-spiritual aspects for individuals and families. Focus on child and adult health problems that are usual, expected and have predictable outcomes. Emphasis on identifying problems and appropriate nursing interventions.

**NRS 2323 Nursing III Medical Surgical**  Focus on hematologic concepts and clients experiencing conditions that are usual, expected, and have predictable outcomes in a Medical-Surgical setting. Emphasis is on the nursing process with modification and redesign of the plan of care.

**NRS 2312 Nursing IV Mental Health**

Mental wellness and mental health problems that are usual, expected and have predictable outcomes are studied. Continued application of the nursing process, with an emphasis on the bio-psycho-social-cultural-spiritual aspects of care for individuals and families.

**NRS 2311 Role Development III** Focus on legal and ethical issues in the health care system, leadership and management concepts, current issues and trends influencing nursing practice, and preparation to assume the role of the registered nurse.

**NRS 2332 Nursing V Maternal Child**  Focus on clients experiencing conditions that are usual, expected, and have predictable outcomes in a Maternal Child setting. Emphasis is on the nursing process, modification and redesign of the plan of care.

**NRS 2333 Nursing VI Medical Surgical**

**Focus on clients experiencing conditions that are usual, expected, and have predictable outcomes in a Medical Surgical setting including high acuity care settings. Emphasis on the nursing process, modification and redesign of the plan of care.**

**NRS 2321 Role Development IV Analyze the role of the registered nurse and legal and ethical issues in the health care system. Focus on end of life issues, selected ethical considerations, continued exploration of leadership and management content in relation to the profession.**

**NRS 2331 Role Development V** Integration of the roles and competencies for the registered nurse emphasizing professional leadership. Selected topics include current issues and trends that influence nursing practice, health care organizations, and legal and ethical issues. Nursing management process and skills are developed.

**NRSP 1331 Clinical I**  Initial medical-surgical clinical experience for the student making the transition to the registered nurse role. Concepts from Nursing I and Role Development I are applied.

**NRSP 1341 Clinical II**

**Medical-surgical clinical experience for the student making the transition to the registered nurse role. Concepts from Nursing II and Role Development II are applied.**

**NRSP 2341 Clinical Practicum III**  Medical-Surgical focus. Application of the nursing process in all stages of the life cycle. Concepts from Nursing III and Role III are applied.

**NRSP 2351 Clinical Practicum IV**  Focus mental health care in acute and community based settings. Application of the nursing process in caring for individuals and families in all stages of the life cycle. Concepts from Nursing IV and Role Development IV are applied.

**NRSP 2361 Clinical Practicum V** Refinement of the nursing process in providing care to selected maternal and newborn clients in an acute care setting. Concepts from Nursing V and Role Development V are applied to clinical practice.

**NRSP 2371 Clinical Practicum VI**

**Focus on Medical-surgical with emphasis on high acuity care needs. Refinement of the nursing process in providing care for selected clients. Nursing concepts from Nursing VI are applied to clinical practice.**

**NRSP 2382 Clinical Capstone** Focus on synthesis of patient care. The graduating student will integrate the knowledge and skills of the registered nurse, validate leadership skills, and transition toward becoming a member of the profession.

Course delivery mode (check all that apply):

√ Online

Compressed-video (CIV)

Audio Conference

Video Conference

√ Web Conference

Blended delivery (identify components)

Class interaction mode (check all that apply):

√ Electronic bulletin boards

√ E-mail

√ Telephone

√ Fax

√ Chat

√ Blog

Other (specify)

1. Provide the percentage of the program that is offered via distance (50%, 75%, etc.).

**22 out of 33 (66.7%) nursing credits will be online or greater than 50%**

1. Provide a semester-by-semester plan/schedule for student access to all courses necessary to complete the distance technology program.

Nursing courses (NRS and NRSP) must be taken in this order. (# clinical practicum/lab: 1 credit hour = 2 clock hours)

**Spring Semester Course Title Hours**

ENG 1003 English I 3

MATH 1023 College Algebra 3

BIO 2203 / BIO 2201 A & P I with Lab 4

CIT 1503 OR Microcomputer Applications 3

CS 1043 or Intro. To Computers

NRS 2392 Health Assessment 2

NRSP 2391 Health Assessment Practicum 1#

**TOTAL Hours Spring = 16**

**Summer Semester Course Title Hours**

BIO 2223 / BIO 2221 A & P II with Lab 4

BIO 2103 / BIO 2101 Microbiology with Lab 4

**TOTAL Hours Summer = 8**

**Fall Semester 1 Course Title Hours**

NRS 1313 Nursing I: Med-Surg 3

NRS 1322 Role I 2

NRSP 1331 Clinical I 1#

**Fall Semester 2 Course Title Hours**

NRS 1323 Nursing II: Med-Surg 3

NRS 1321 Role II 1

NRSP 1341 Clinical II 1#

ENG 1013 English II 3

**TOTAL Hours Fall = 14**

**Spring Semester 1 Course Title Hours**

NRS 2323 Nursing III: Med-Surg 3

NRS 2311 Role III 1

NRSP 2341 Clinical III 1#

**Spring Semester 2 Course Title Hours**

NRS 2312 Nursing IV: Mental Health 2

NRS 2321 Role IV 1

NRSP 2351 Clinical IV 1#

HIST 2763 OR US History to 1876 3

HIST 2773 OR US History since 1876

POSC 2103 Intro to American Gov’t

**TOTAL Hours Spring = 12**

**Summer Semester 1 Course Title Hours**

NRS 2332 Nursing V: Maternal Child 2

NRS 2331 Role V 1

NRSP 2361 Clinical V: Maternal Child 1#

**Summer Semester 2 Course Title Hours**

NRS 2333 Nursing VI: Med-Surg 3

NRSP 2371 Clinical VI: Med-Surg 1#

NRSP 2382 Capstone (HESI EXIT) 2#

**TOTAL Hours Summer = 9**

1. Provide a list of services that will be supplied by consortia partners or outsourced to another organization (faculty/instructional support, course materials, course management and delivery, library-related services, bookstore services, services providing information to students, technical services, administrative services, online payment arrangements, student privacy consideration, services related to orientation, advising, counseling or tutoring, etc.) Include the draft contract/MOU for each partner/organization offering faculty/instructional support for the program.

**None**

1. Provide institutional curriculum committee review/approval date for the program to be offered by distance technology, if required.
2. Provide documentation that the program has been approved for distance technology delivery by licensure/certification board/agency, if required. **Not required.**
3. Provide additional program information requested by ADHE staff.

President/Chancellor Approval Date:

Board of Trustees Notification Date:

Chief Academic Officer: Date: