### **HESI TESTING AND REMEDIATION POLICY**

Students enrolled in the Northwood Technical College nursing program will take assigned nationally normed Health Education Systems, Inc. (HESI) specialty exams in select courses and a Registered Nurse (RN) Exit exam in a course in the final semester of the program. HESI specialty exams are designed to measure the student's ability to apply concepts related to specific clinical nursing content areas. They are used to prepare the nursing students for the National Council Licensure Examination (NCLEX), the licensure exam to become a Registered Nurse. Research demonstrates students scoring above 900 on the HESI RN Exit Exam is highly predictive of NCLEX success (Riley & Gouveia, 2022).

Following HESI specialty and Exit exams, students are required to remediate, and the remediation requirements are dependent on each individual student's HESI score for each exam. HESI exam scores can be indicative of the student's potential for success in the program and on NCLEX. Students must provide documentation of remediation after each specialty exam. Students with lower HESI scores require more intense remediation. The purpose of remediation is to improve student's critical thinking, reasoning skills, and test taking strategies to prepare for NCLEX success.

Students, faculty, and appropriate staff will use the guidelines in this policy for all HESI testing and remediation. Students receive their HESI exam reports and correlating online remediation will be available after taking the exam. After an exam, rationale for questions will be available for review. Students are expected to review rationale before leaving the exam session. From their HESI exam student report, students can develop their personal plan for remediation using the following guidelines unless otherwise instructed.

**HESI specialty examinations a**re administered in select nursing courses. Prior to taking a proctored specialty exam, students will complete Elsevier Adaptive Quizzing (EAQ) in the specialty area and review rationale provided to assist in preparing for the exam. The students also take HESI Practice Tests to assist in preparing them for a specialty exam. Students can also create individualized quizzes in EAQ based on personal progress. Following proctored test administration, students receive a score and an online remediation plan for each question missed. Remediation for each question has multiple content items and may include practice questions. Students must spend the amount of time listed below in online remediation. Students may also add the content area reviews to their individual study plans for future remediation. Documentation of remediation should include evidence of remediation and time (hours spent) in the online content areas identified as needing improvement.

The HESI RN Exit examination is administered in the Nursing Clinical Transitions course. An online remediation plan is developed for each question missed. All students must remediate according to the following guidelines and submit proof of remediation before taking a second Exit examination. Students should aim for a 900 or higher benchmark score on the HESI RN Exit exam.

#### **HESI Exam Points**

Students will be awarded 100% of assigned class points for each specialty or Exit exam if a score of 900 or above is achieved on the first attempt of the exam. All students will remediate according to the following guidelines and retake a second version of the exam, as applicable. Please see the course syllabus for specific grading details.

### Student Remediation Plans based on HESI scores are as follows:

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HESI Score 900 and above	Remediation is not required when a student scores above 900 on Version 1 or Version 2 of a HESI specialty or Exit exam.
HESI Score 800 – 899	Complete online remediation provided in HESI Student Access specific to the exam. A minimum of one hour of study is required. *
	Develop two 15-question custom quizzes in Elsevier Adaptive Quizzing (EAQ) in two content areas of weakness based on your HESI exam Student Report. Continue to take quizzes in that content area until 80% correct is achieved. **One quiz must address the content area of the exam. For example: HESI Specialty Maternity - content Labor and Delivery.
HESI Score 700 – 799	Complete online remediation provided in HESI Student Access specific to the exam. A minimum of two hours of study is required. *
	Develop three 15-question custom quizzes in EAQ in three content areas of weakness based on your HESI exam Student Report. Continue to take quizzes in that content area until 80% correct is achieved. **One quiz must address the content area of the exam. For example: HESI Specialty Maternity - content Labor and Delivery.
HESI Score 600 – 699	Complete online remediation provided in HESI Student Access specific to the Exam. A minimum of three hours is required. *
	Develop four 15-question custom quizzes in EAQ in four content areas of weakness based on your HESI Exam Student Report.  Continue to take quizzes in that content area until 80% correct is achieved.** One quiz must address the content area of the exam. For example: HESI Specialty Maternity - content Labor and Delivery.

HESI Score 599 or below	Complete online remediation provided in HESI Student Access specific to the Exam. A minimum of four hours is required.*
	Develop five 15-question custom quizzes in EAQ in five content areas of weakness based on your HESI Exam Student Report.  Continue to take quizzes in that content area until 80% correct is achieved.** One quiz must address the content area of the exam. For example: HESI Specialty Maternity - content Labor and Delivery.

\*Students must be logged into their HESI Student Access account and the online test-specific remediation content for the number of hours specified. Do not print and log out of HESI remediation to study. Time spent in remediation content is monitored and students can break up the required remediation hours into multiple sessions.

- \*\*When using Elsevier Adaptive Quizzing (EAQ) as remediation after HESI exams, use Custom Exams and not Mastery Exams. Additionally, it is advised that only one content area be selected for each weakness area (as opposed to combining multiple topic areas into a quiz with more questions).
- \*\*\* Faculty will not check HESI remediation time until HESI remediation is submitted. It is the student's responsibility to keep track of their remediation time.
- \*\*\*\*Remediation is considered "submitted" and complete when the EAQ quizzes and time requirement results are entered to the designated Blackboard drop box.

### Specialty Exam Grading for Exams in which only one Attempt is Allowed

If the student does not take the exam, they will be unable to meet this course requirement. If a student has an extenuating circumstance for missing the exam, they must discuss this with their instructor as soon as possible to retake the exam.

Failure to turn in remediation by the due date will result in: Full remediation (4 hours of online remediation and 5 EAQs); it will not go by their score. If the "full remediation" is not submitted by the due date provided by the course instructor, the student will receive a score of zero.

#### Grade Based on HESI Score When Only One Attempt is Required

HESI Score 900 and above	Student will earn a score of 100%.
HESI Score 800 – 899	Student will earn a score of 90% upon successful completion of remediation by due date.
HESI Score 700 – 799	Student will earn a score of 80% upon successful completion of remediation by due date.
HESI Score 600 – 699	Student will earn a score of 70% upon successful completion of remediation by due date.
HESI Score 599 or below	Student will earn a score of 60% upon successful completion of remediation by due date.

#### HESI Specialty and Exit Exam Grading for Exams in which two Attempts are Required

If the student does not take the exam, they will be unable to meet this course requirement. If a student has an extenuating circumstance for missing the exam, they must discuss this with their instructor as soon as possible to retake the exam.

If the first attempt is 900 or over, the student will earn a score of 100%. No remediation is required. All others must complete remediation prior to a second attempt by the due date. If remediation for attempt one is not completed by the due date students will receive a zero and will be ineligible to take the second attempt.

Students will only get two attempts on a specialty exam with two versions. Students will remediate again following their second attempt based on their score.

After completion of remediation of a second attempt, the highest score will be entered into the grade book based on the following:

### **Grade Based on HESI Score on Second Attempt**

HESI Score 1000 and above	Student will earn a score of 100%.
HESI Score 900 – 999	Student will earn a score of 90%.
HESI Score 800 – 899	Student will earn a score of 80% upon successful completion of remediation by due date.
HESI Score 700 – 799	Student will earn a score of 70% upon successful completion of remediation by due date.
HESI Score 600 – 699	Student will earn a score of 60% upon successful completion of remediation by due date.
HESI Score 599 or below	Student will earn a score of 50% upon successful completion of remediation by due date.

Grades for HESI exams will be awarded after remediation is completed. A grade of zero will be earned if remediation is not submitted for either 1st or 2nd attempts by the due date.

Riley, T. A., & Gouveia, C. (2022). 2022 scientific evidence for Elsevier HESI RN and HESI APRN exams. https://evolve.elsevier.com/education/wpcontent/uploads/sites/2/White\_Paper\_Scientific\_Evidence\_for\_Elsevier\_ HESI\_RN\_and\_HESI\_APRN\_Exams\_HR.pdf