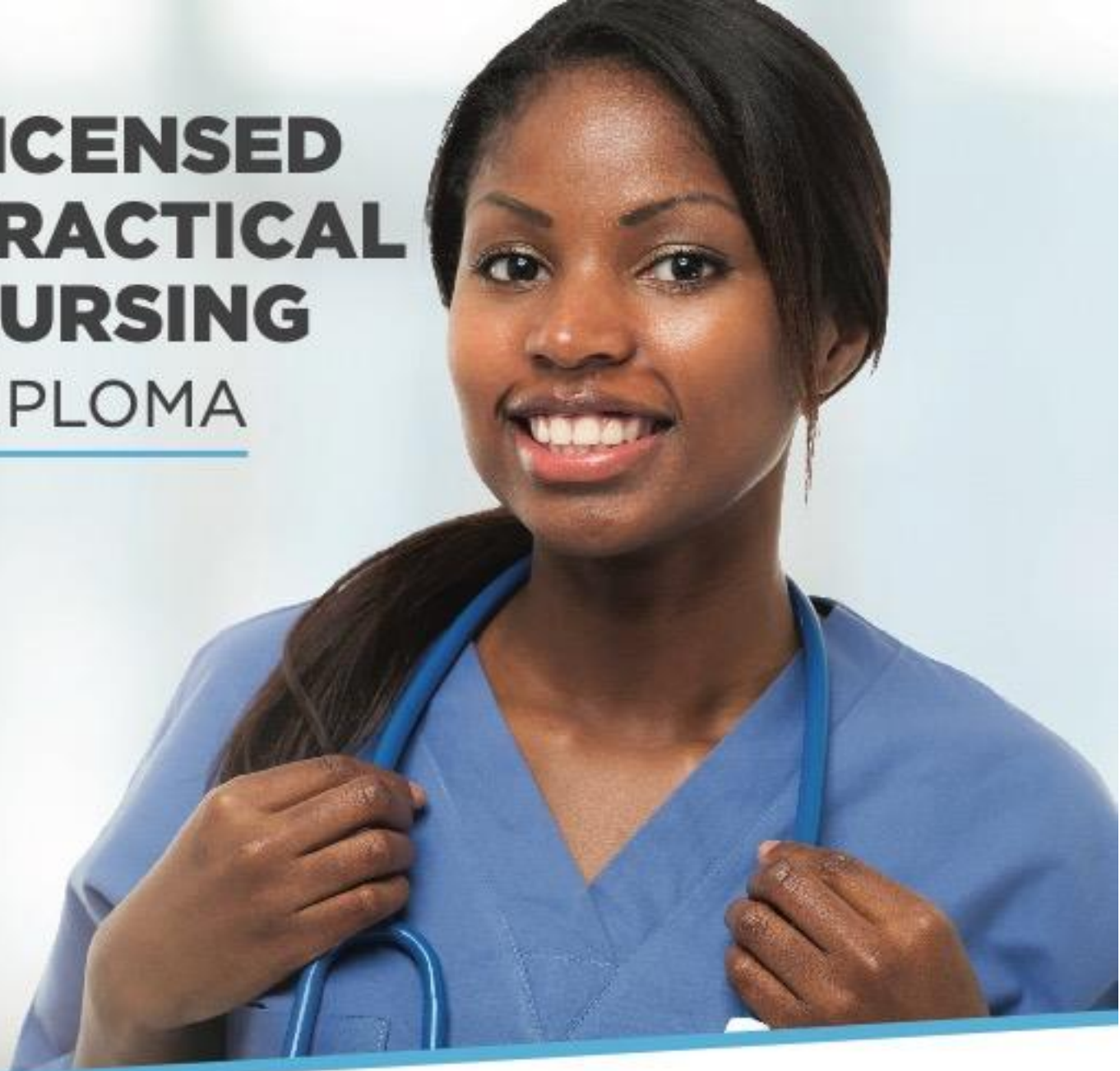


LICENSED PRACTICAL NURSING DIPLOMA



Southeast Technical Institute
2320 N Career Ave | Sioux Falls, SD 57107

Additional Location Application

Diploma in Licensed Practical Nursing



Spring 2019



Licensed Practical Nursing

Diploma

Executive Summary

Southeast Tech was approached by Huron Regional Medical Center (HRMC) to offer our Registered Nursing (RN) program due to the area's RN shortage. HRMC recognized the fact that graduates receiving RN degrees at the technical institutes and/or the four-year colleges in South Dakota were not willing to move into the region; therefore, HRMC realized the necessity of "growing their own" nurses. The collaboration has been a success with an expected six RN degrees conferred on July 16, 2019. HRMC then realized that this same "grow your own" philosophy was necessary in meeting the LPN needs of the region. With the RN program already a success, HRMC again reached out to Southeast Tech to request that we again collaborate on the LPN program.

Southeast Technical Institute requests approval to add Huron Community Campus located in Huron, SD. (939 Ohio Avenue SW, Huron, SD 57350) as an additional location of Southeast Technical Institute. Southeast Tech will be offering its LPN Diploma program which will be twelve months in length. This program will be offered in the following instructional delivery models during the 2020 academic year:

- Southeast Tech main campus located in Sioux Falls, SD
- Huron Community Center located in Huron, SD
- Some courses included in the program are also offered in on-line and in a hybrid format.

Southeast Tech is an excellent fit for this new program as we currently offer a very successful LPN and Associates of Applied Science Registered Nursing program at our main campus. This additional location will allow students to earn an LPN diploma in Nursing. These students will be eligible to sit for the NCLEX

- PN Examination and become Licensed Practical Nurses. Graduates will be employed in:

- Full-service hospitals
- Specialty hospitals
- Specialty clinics
- General clinics
- Long term care
- Home health care
- Hospice
- Assisted living

Identification and Description of the Program

Licensed Practical Nurses (LPNs) are collaborative members of the health care team, working under the supervision of RNs and physicians. They provide direct patient care by assisting with activities of daily living, giving medications in various ways including injections and IVs, and performing many other cares necessary for patient treatment. LPNs work in many settings that provide a number of scheduling options, such as hospitals, long-term care, clinics, home healthcare, government and private facilities. Schedules may include evening, night and weekend shifts due to the nature of the cares provided. LPNs are an essential part of the health care team and have a positive influence in the lives of clients.

Graduates are eligible to take the NCLEX-PN and be licensed as an LPN after approval by the Board of Nursing in their state of residence. Students who are not South Dakota residents or South Dakota residents who are seeking employment outside South Dakota should contact that state's Board of Nursing for any additional requirements.

Objectives and Purpose of the Program

The mission of the practical nursing program is to educate graduates with the academic, ethical, and practical skills necessary to successfully pass the board examination for licensure, and be employed as licensed practical nurses.

Upon completion of a Diploma in Licensed Practical Nursing, a student will be able to:

SCIENCE & TECHNOLOGY

- Recognize and understand anatomy and physiology of the human body.
- Demonstrate competency with use of equipment appropriate within the scope of practice of licensed practical nurses.
- Calculate and measure for precise medication administration within the scope of practice of licensed practical nurses.

PROBLEM SOLVING/CRITICAL THINKING

- Demonstrate understanding of the steps of the nursing process, including assessment, recognition, planning, implementation, and evaluation of patient care.
- Comprehend the legal and ethical issues within the scope of practice for the licensed practical nurse.
- Appropriately adapt critical thinking skills within various patient care settings.

PROFESSIONALISM

- Exhibit strong work ethic, attendance, self-esteem, integrity, honesty, sociability and interpersonal skills.
- Network with coworkers, support staff and physicians.
- Encourage involvement on committees through student organizations.
- Treat patients with dignity, respect and compassion.
- Respect diversity in other cultures.

COMMUNICATION

- Communicate in a professional manner.
- Follow verbal and written instructions.
- Communicate delicate information to patients and family in an empathetic and confidential manner.
- Accurately and clearly document in written format.

Methods of Attaining the Objectives of the Program

Upon receipt of the South Dakota Board of Technical Education approval and the South Dakota Board of Nursing approval, Southeast Technical Institute will accept up to 24 students for the first class to begin in January 2020. The marketing campaign to recruit students will include web, print and radio spots as well as working with the Huron Regional Medical Center.

The LPN Program will be offered traditionally on campus at the Huron Community Campus. Students will attend instructor supervised clinical shifts at regional healthcare facilities. Courses will also be offered in hybrid formats. Southeast has been a laptop campus longer than any school in South Dakota, and all classes utilize the Learning Management System, providing students with resources during class and supplemental material and information outside of the classroom.

Description of Labor Market Demands in the United States and South Dakota

Employment Projections for Licensed Practical Nurses

| South Dakota | | | | |
|------------------------------------|---|--------------------------|-------------------------------|----------------|
| Program Title & Matching SOC* Code | SOC* Title | 2016 Base Number of Jobs | 2026 Projected Number of Jobs | Percent Change |
| Licensed Practical Nurses | | | | |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 1,851 | 1,892 | 2.2% |

| United States | | | | |
|------------------------------------|---|--------------------------|-------------------------------|----------------|
| Program Title & Matching SOC* Code | SOC* Title | 2016 Base Number of Jobs | 2026 Projected Number of Jobs | Percent Change |
| Licensed Practical Nurses | | | | |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 724,500 | 813,400 | 12.3% |

SOC* - Standard Industrial Classification

Source: labor Market Information Center, SD Department of labor
Bureau of labor Statistics, US Department of labor

Population to be Served by the Program

This program will be available to all students who successfully meet Southeast Technical Institute admission criteria established for the program. No restriction will be made regarding race, creed, gender or age. Southeast Technical Institute will recruit students from a variety of backgrounds including both traditional and non-traditional.

Program Capacity

| Starting Semester | Delivery Format | Capacity |
|-------------------|-----------------|----------|
| Spring 2020 | Traditional Day | 24 |
| Spring 2021 | Traditional Day | 24 |

Projected Three-Year Budget Plan

One full-time faculty position will be added. Additional coursework will be taught by adjunct faculty.

| | FY 20 | FY 21 | FY 22 |
|----------------------------|---------|---------|---------|
| Instructor Salary/benefits | 95,000 | 97,000 | 99,000 |
| Adjunct Faculty | 0 | 5,000 | 5,000 |
| Equipment | 15,000 | 6,000 | 6,000 |
| Supplies | 8,000 | 8,000 | 8,000 |
| Travel - In District | 1,000 | 1,000 | 1,000 |
| Travel - Out-of-District | 0 | 0 | 0 |
| Accreditation/Dues/Fees | 8,500 | 1,000 | 1,000 |
| Training | 1,000 | 1,000 | 1,000 |
| Totals | 128,500 | 119,000 | 121,000 |

Program Competencies and Entry and Exit

Program Competencies

Students enrolled in the diploma program will be able to complete required coursework in 12 months.

Program competencies at the Huron location will utilize Southeast Tech's existing approved LPN curriculum with the same expectations and assessments that are required for the on-campus program.

Entry and Exit Points

Entry dates - Spring, 2020. Entry is desired at the start of the Spring semester, but students will be able to enroll in some classes at the start of the Fall semester.

Exit point: Graduation with a diploma after twelve months.

Completion of the LPN diploma provides additional educational pathways which will enable students to advance from a diploma program into an AAS Degree in Nursing that then qualifies them to pursue a BS Degree.

Statement of Non-Duplication

The LPN Diploma is also offered by Mitchell Technical, Western Dakota Technical, and Lake Area Technical. President Griggs has communicated with the presidents of the other technical institutes regarding Southeast Tech's partnership with the Huron Regional Medical Center (HRMC) and their request to have us expand our RN offering to include the LPN offering. President Griggs reached out to President Wilson at MTI directly to discuss this training opportunity. President Wilson discussed the request with MTI's academic leadership team and responded back to President Griggs that MTI had no objections to Southeast Tech offering the LPN program onsite in Huron. President Griggs communicated the request to the other technical institute presidents. No objections were raised.

Curriculum Design

See Appendix A for Curriculum Sequence

Wage Factor

| Wages for Licensed Practical Nurses | | | | |
|-------------------------------------|---------------------------|-------------------|-----------------------------|-----------------------------|
| South Dakota | | | | |
| Program Title & Matching SOC* Code | SOC* Title | 2018 Average Wage | Starting Wage Range | |
| | | | 10 th Percentile | 25 th Percentile |
| 29-2061 | Licensed Practical Nurses | \$18.57 | \$14.50 | 16.25 |

| United States | | | | |
|------------------------------------|---------------------------|-------------------|-----------------------------|-----------------------------|
| Program Title & Matching SOC* Code | SOC* Title | 2018 Average Wage | Starting Wage Range | |
| | | | 10 th Percentile | 25 th Percentile |
| 29-2061 | Licensed Practical Nurses | \$22.62 | \$16.19 | \$18.98 |

SOC* - Standard Industrial Classification

*Data source: South Dakota Department of labor and Bureau of Labor Statistics

Suggested CIP Code

CIP Code: 51.3901

Title: Licensed Practical/Vocational Nurse Training (LPN, LVN, Cert., Dipl, AAS)

Definition: A program that prepares individuals to assist in providing general nursing care under the direction of a registered **nurse**, physician or dentist. Includes instruction in taking patient vital signs, applying sterile dressings, patient health education, and assistance with examinations and treatment.

Appendix A - Curriculum Design

LPN Diploma

This program will allow students to earn a diploma in Practical Nursing. These students would be eligible to sit for the NCLEX-PN examination and become LPNs.

Practical Nursing Diploma Completion

48 Credits
(without CNA course for credit)

Prerequisite courses completed before the start of the LPN program:

| Course Number | Course Title | Credits |
|-------------------|--|-----------|
| SSS 100 | Student Success Seminar <i>Waived if 9 or more credits are transferred in</i> | 2 |
| ENGL 101T | Composition | 3 |
| PSYC 101T | General Psychology | 3 |
| CIS 101 | Computer Essentials | 2 |
| MATH 100 | College Math <i>19 or higher on math in ACT - test out form, pay fee</i> | 3 |
| HC 106 HC 106S | CNA CNA Clinical <i>Take course or present CNA certificate</i> | 3 |
| HC 117 | Medical Language | 1 |
| HC 118 HC 118L | Anatomy & Physiology Anatomy Lab | 4 |
| | Total Credits | 21 |

Spring Semester

| Course Number | Course Title | Credits |
|---------------|---|-----------|
| LPN 090 | Jumpstart <i>One day of orientation</i> | 0 |
| LPN 104 | Introduction to Medical and Surgical Nursing lecture | 5 |
| LPN 104L | Introduction to Medical and Surgical Nursing Lab | 2 |
| LPN 104S | Introduction to Medical and Surgical Nursing Clinical | 2 |
| LPN 114 | Pharmacology for Practical Nursing | 4 |
| | Total Credits | 13 |

Summer Semester

| Course Number | Course Title | Credits |
|---------------------|---|----------|
| LPN 132 LPN 132S | Medical/Surgical Nursing II Medical/Surgical Nursing II Clinical | 7 |
| | Total Credits | 7 |

Fall Semester

| Course Number | Course Title | Credits |
|---------------------|---|-----------|
| LPN 120 LPN 120S | Maternity & Pediatric Nursing Maternity & Pediatric Nursing Clinical | 4 |
| LPN 150 | Responsibilities of the LPN | 1 |
| LPN 160 LPN 160S | NCLEX-PN Review Clinical Practice (Preceptor) | 5 |
| | Total Credits | 10 |

Appendix B - Letters of Support

| | |
|-----------------------------|--|
| HRMC Foundation- | Mr. Paul Rann, Executive Director |
| City of Huron- | The Honorable Paul Aylward, Mayor |
| Huron Medical Center- | Mr. David Dick, CEO |
| SunQuest Healthcare Center- | Ms. Laurie L. Solem, Administrator |
| Huron School District | Mr. Terry Nebelsick, Superintendent of Schools |



July 11, 2019

South Dakota Board of Technical Education
925 East Sioux Avenue
Pierre, SD 57501

Dear South Dakota Board of Technical Education Members and Staff,

On behalf of Huron Regional Medical Center (HRMC) Foundation, I write to express my full support for Southeast Technical Institute to expand their Practical Nursing Program in Huron, SD.

The HRMC Foundation is focused on creating a Healthy Huron. We know the most essential component of achieving that goal is to ensure the availability of highly trained nurses to care for the community. During my tenure at HRMC Foundation, there has been a continuous shortage of nurses in our community, state and region. That is why last year, in collaboration with Southeast Technical Institute and numerous other community and healthcare organizations, we worked to bring the community together to support the expansion of the LPN-RN program in Huron. I have been very pleased with the progress of this program and feel it will be strengthened by the addition of a LPN program in Huron.

Since research, current job openings and anticipated retirements continue to show a long-term need for nurses at all levels of training, we believe it is vital to act now to sustain the success of the LPN-RN program as well as help it grow. I want to emphasize that the success of this vital program will be supported with the full weight of the HRMC Foundation including time, staff and financial resources.

Thank you for your consideration in granting permission to create a Huron LPN Program in collaboration with Huron Community Campus and Southeast Technical Institute.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul Rann", written in a cursive style.

Paul Rann
Executive Director
HRMC Foundation



City of Huron

239 Wisconsin Ave SW • PO Box 1369 • Huron, SD 57350

Ph 605.353.8502 • Fx 605.353.8506

July 8, 2019

Nick Wendell, Executive Director
South Dakota Board of Technical Education
SD Board of Education
800 Governors Drive
Pierre, SD 57501

Dear Mr. Wendell and the South Dakota Board of Technical Education,

I am writing to communicate my support and the support of the City of Huron, SD for the expansion of the LPN-RN Program in Huron to include an LPN program through Southeast Technical Institute. The City of Huron is in support of the collaboration between the Huron Community Campus, Huron Regional Medical Center and Southeast Technical Institute to provide continuing healthcare education to our community.

In the greater Huron area, there is a continued shortage of nurses, which is expected to increase in the future. Creating a local opportunity for individuals to begin and complete a nursing program in Huron would greatly impact that deficit, and in turn, impact the health of our community.

Please consider Southeast Technical Institute and Huron Regional Medical Center's request to expand the Registered Nursing Program to include Licensed Practical Nursing in Huron. The City of Huron is in support of this expansion and the opportunities that it will provide to our citizens and healthcare organizations.

Thank you for your consideration in granting Southeast Technical Institute and Huron Regional Medical Center permission to expand nursing education in Huron.

Sincerely,

A handwritten signature in blue ink that reads "Paul Aylward". The signature is written in a cursive style.

Paul Aylward, Mayor
City of Huron



HRMC

Huron Regional Medical Center

Nick Wendell, Executive Director
South Dakota Board of Technical Education
SD Board of Education
800 Governors Drive
Pierre, SD 57501

July 8, 2019

Dear Mr. Wendell and the South Dakota Board of Technical Education,

I am writing to communicate my support of expanding the LPN-RN Program in Huron to include practical nursing through a continued partnership with Southeast Technical Institute. In the approximately 18 months Huron Regional Medical Center (HRMC) has worked closely with Southeast Technical Institute, we have been pleased with our reciprocal relationship, and it makes sense for the program to expand.

In the greater Huron area, there is a continued shortage of nurses. As of December there were over 60 nursing positions open in our rural area. Unfortunately, that number is only expected to increase over the next 10 years with anticipated retirements. Creating a local opportunity for individuals to begin and complete a nursing program in our community would greatly impact our deficit.

Director Wendell and the SD Board of Technical Education, please consider HRMC's formal request for permission and approval of expanding the Registered Nursing Program to include Practical Nursing in Huron. I cannot express enough the importance of having a local nursing program for our rural population, as we have even greater challenges due to our remote geography.

As reports have shown an increase in Practical Nursing program interest, the time is now to create this opportunity. We have local support and dedication from long-term care facilities, medical clinics, the Greater Huron Development Corporation, the Huron Community Campus Educational Center, nonprofit organizations, as well as general businesses. For these reasons, I believe it is vital to act now. Further, I would like to emphasize that my support and commitment to this very important effort is twofold. First, I have designated time, staff, resources, and finances to prove my dedication to this expansion. Secondly, HRMC has created many partnerships to ensure a successful and sustainable program. We are greatly encouraged by these partnerships, and would like to formally seek approval to expand Southeast Tech's Practical Nursing program to Huron.

Thank you for your consideration in granting us permission to expand nursing education in Huron through Southeast Technical Institute. If you need further information, please do not hesitate to let us know.

Sincerely,



David Dick, CEO
Huron Regional Medical Center



Nick Wendell, Executive Director
South Dakota Board of Technical Education
SD Board of Education
800 Governors Drive
Pierre, SD 57501

July 8, 2019

Dear Mr. Wendell and the South Dakota Board of Technical Education,

I am writing to communicate my support to expand the LPN-RN Program to include an LPN program through Southeast Technical Institute in Huron, SD. As the Vice Chair of Huron Regional Medical Center's Board of Directors and Administrator of SunQuest Healthcare Center, I am in full support of the collaboration between Huron Regional Medical Center and Southeast Technical Institute to provide continuing healthcare education to our community.

We are experiencing an unrelenting shortage of nurses both regionally, nationally and in the Huron area, which is expected to increase in the future. Creating additional opportunities for nursing education is imperative and providing this opportunity for individuals to begin and complete a nursing program in Huron would greatly impact our local shortage.

Please consider Southeast Technical Institute and Huron Regional Medical Center's request to expand the Registered Nursing Program to include Licensed Practical Nursing in Huron. This expansion will make a lasting impact on the community of Huron.

Thank you for your consideration in granting Southeast Technical Institute and Huron Regional Medical Center permission to expand nursing education in Huron.

Sincerely,

Laurie L. Solem, Administrator
SunQuest Healthcare Center
1345 Michigan Ave. S.W.
Huron, SD 57350
Ph: 605-352-8471



SCHOOL DISTRICT
Superintendent of Schools

Terry Nebelsick Ed.S

150 5th St. SW
Huron, SD 57350
P: (605) 353-6990
F: (605) 353-6994
C: (605) 354-0050
terry.nebelsick@k12.sd.us

July 11, 2019

Nick Wendell, Executive Director
South Dakota Board of Technical Education
SD Board of Education
800 Governors Drive
Pierre, SD 57501

Dear Mr. Wendell and the South Dakota Board of Technical Education,

I am writing to communicate my support of the expansion of the LPN-RN Program to include an LPN program through Southeast Technical Institute in Huron, SD. As the Superintendent of the Huron School District and a member of the Huron community, I am in full support of the collaboration between Huron Regional Medical Center and Southeast Technical Institute to provide continuing healthcare education to our community.

Healthcare organizations in Huron have been experiencing a continual shortage of nurses parallel to the national nursing shortage. Expanding local educational opportunities is valuable to our community and providing this opportunity for individuals to begin and complete a nursing program in Huron has the capacity to make a significant impact on the nursing shortage locally and regionally.

Thank you for your consideration in granting Southeast Technical Institute and Huron Regional Medical Center permission to expand nursing education in Huron.

Sincerely,

Terry Nebelsick
Superintendent of Schools