

WESTERN DAKOTA TECH

800 Mickelson Dr. • Rapid City, SD 57703

p. (800)544-8765 p. (605)394-4034 f. (605)394-2204

June 16, 2020

Nick Wendell
SD Board of Technical Education
800 Governors Drive
Pierre, SD 57501-2291

Dear Nick:

Please accept this letter as notification that Western Dakota Tech would like to offer a Licensed Practical Nursing (LPN) cohort in Whitewood, SD beginning the Spring 2021 semester. The request for the LPN Program at an additional location is based on meetings with economic development representatives serving the northern Black Hills. The new location will include:

- 45 credit diploma - Practical Nursing

This additional location will help WDT better serve students and meet local industry needs. The attached prospectus describes the background and rationale for this additional location request.

The CIP code for Practical Nursing will remain the same at 51.3901.

Please let me know if you have questions.

Respectfully,



Dr. Ann Bolman
President

Practical Nursing Diploma Program



800 Mickelson Drive
Rapid City, SD 57703

Additional Location Application

Diploma in Practical Nursing

Spring 2021

Practical Nursing (LPN)

Diploma Program

Executive Summary

Western Dakota Tech was contacted by Whitewood Economic Development Organization (WeDo) to offer our Licensed Practical Nursing (LPN) program in Whitewood, SD. WeDo recognizes the shortage of qualified healthcare workers in western South Dakota, as well as, Whitewood's prime location to provide a service to students in the northern Black Hills region. The City of Whitewood offers an ideal location for students who could travel from Spearfish, Sturgis, Belle Fourche, Lead and Deadwood much easier than traveling to Western Dakota Tech's main campus in Rapid City. The City of Whitewood currently has a vacant building which is easily accessible from I-90 with plans to do minor renovations to accommodate a healthcare lab, lecture room and faculty office space.

Western Dakota Tech requests approval to add a Whitewood campus located at 1342 Laurel Street, Whitewood, SD 57793 as an additional site. Western Dakota Tech would like to offer its LPN diploma program at this site beginning in the Spring 2021 semester. The LPN program will be offered in the following instructional delivery models during the 2020-21 academic year:

- Western Dakota Tech main campus located in Rapid City, SD
- Whitewood campus located in Whitewood, SD (beginning in Spring 2021)
- Some courses included in the program are also offered in on-line and in hybrid formats.

Western Dakota Tech believes this is an excellent fit for this new location as we currently offer a very successful LPN diploma program at our main campus. This additional location will allow students to earn an LPN diploma in Nursing with flexibility to not commute to the main campus. These students will be eligible to sit for the NCLEX-PN Examination and become Licensed Practical Nurses. Graduates can be employed in:

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

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 other care necessary for patient treatment. LPNs work in many settings that provide a number of scheduling options, such as hospitals, long-term care facilities, clinics, home healthcare facilities, 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. WDT's Practical Nursing program stresses the importance of incorporating a variety of experiences including lecture, lab and clinical hours to ensure graduates have the knowledge, skills and experiences needed to be successful after graduation. Graduates are eligible to take the NCLEX-PN exam and be licensed as an LPN after approval by the Board of Nursing in their state of residence.

Objectives and Purpose of the Program

The mission of the Practical Nursing program is to educate graduates to provide safe, quality, evidence-based, patient-centered care as an entry-level Practical Nurse in the current healthcare environment.

Upon completion of a Diploma in Licensed Practical Nursing, a student will achieve these Program Learning Outcomes:

WDT Core Ability	Program Learning Outcomes
Life Skills	Safety The PN student will demonstrate safety measures and minimize the risk of harm to patients and providers by engaging in system effectiveness and applying individual safety measures.
Analytic Techniques	Quality Improvement The PN student will improve the quality and safety of health care systems by evaluating data to monitor the outcomes of care processes and using improvement methods to design and test changes.
Communication Skills	Communication The PN student will demonstrate effective communication skills by practicing therapeutic communication, practicing active listening, and utilizing appropriate terminology.
Technology Skills	Informatics The PN student will employ informatics to communicate with care teams, manage knowledge, mitigate error, and support decision-making.
Teamwork Techniques	Teamwork and Collaboration The PN student will demonstrate teamwork and collaboration by functioning effectively within the nursing and inter-professional teams, engaging in open communication and mutual respect, and applying shared decision-making to achieve quality patient care.
Social Values	Patient-Centered Care The PN student will be able to provide patient-centered care by recognizing the patient as a source of control and full partner in providing compassionate and coordinated care based on respect for patient's preferences, values, and needs.
Employability	Evidence-Based Practice The PN student will deliver optimal health care by integrating best current evidence with clinical expertise and integrating evidence-based practice with patient/family preferences and values.

Methods of Attaining the Objectives of the Program

Upon receipt of approval from the SD Board of Technical Education and the SD Board of Nursing, Western Dakota Tech will accept up to 16 students for the first class to begin in January 2021. A marketing campaign to recruit students will include web, print and radio spots as well as working with the Whitewood Economic Development Organization.

The LPN Program will be offered through traditional lecture and lab courses at the Whitewood location. Students will attend instructor supervised clinical shifts at regional healthcare facilities. Courses may also be offered in hybrid formats. Western Dakota Tech is a laptop required campus and all classes utilize the Learning Management System, providing students with resources during class and supplemental material and information outside of the classroom. Students attending the Whitewood location will have access to all student success resources offered at the main campus in Rapid City.

Description of Labor Market Demands in the US and South Dakota

Employment Projections for Licensed Practical Nurses

South Dakota				
Program Title & Matching SOC* Code	SOC* Title	2018 Base Number of Jobs	2028 Projected Number of Jobs	Percent Change
Licensed Practical Nurses				
29-2061	Licensed Practical and Licensed	1,980	2,087	5.4%

United States				
Program Title & Matching SOC* Code	SOC* Title	2018 Base Number of Jobs	2028 Projected Number of Jobs	Percent Change
Licensed Practical Nurses				
29-2061	Licensed Practical and Licensed	728,900	807,000	11%

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 Western Dakota Tech's admission criteria established for the program. No restriction will be made regarding race, creed, gender or age. Western Dakota Tech will recruit students from a variety of backgrounds including both traditional and non-traditional.

Program Capacity

Starting Semester	Delivery Format	Capacity
Spring 2021	Traditional Day	16
Fall 2021	Traditional Day	16

Projected Three-Year Budget Plan

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

	FY 21	FY 22	FY 23
Instructor Salary/benefits	75,000	75,000	75,000
Adjunct Faculty	0	5,000	5,000
Equipment	25,000	3,000	3,000
Supplies	3,000	3,000	3,000
Travel - In District	1,000	1,000	1,000
Travel - Out-of-District	0	0	0
Accreditation/Dues/Fees	1,000	1,000	1,000
Training	1,000	1,000	1,000
Totals	106,000	89,000	89,000

Program Competencies

Students enrolled in the diploma program will be able to complete required coursework in 14 months. Program competencies at the Whitewood location will utilize Western Dakota Tech's existing approved LPN curriculum with the same expectations and assessments that are required for the Rapid City campus program.

Entry and Exit

Entry dates - Spring, 2021. Entry is desired at the start of the Spring semester, but students will be able to enroll in some General Education classes at the start of the Fall semester.

Exit point: Graduation with a diploma in Licensed Practical Nursing after completion of all coursework

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 in Nursing.

Statement of Non-Duplication

The LPN Diploma is also offered by Southeast Tech, Mitchell Tech, and Lake Area Technical. The inability to meet the workforce needs in the nursing industry makes the need for an additional location in the Whitewood area a necessity.

Curriculum Design

See Appendix A for Curriculum Sequence

Wage Factor

Wages for Licensed Practical Nurses				
South Dakota				
Program Title & Matching SOC* Code	SOC* Title	2019 Average Wage	Starting Wage Range	
			10 th Percentile	25 th Percentile
29-2061	Licensed Practical Nurses	\$18.57	\$14.60	\$16.25

United States				
Program Title & Matching SOC* Code	SOC* Title	2019 Average Wage	Starting Wage Range	
			10 th Percentile	25 th Percentile
29-2061	Licensed Practical Nurses	\$22.83	\$16.61	\$19.62

SOC* - Standard Industrial Classification

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

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

PRACTICAL NURSING

Diploma, 45 Credit Hours, 14-Month Program

The mission of the Practical Nursing program is to provide graduates with the knowledge, skills, attitude, and integrity to provide safe, prudent, and patient-centered care necessary to prepare them to successfully complete the National Council Licensure Examination for Practical Nursing (NCLEX-PN) and become employed as a Licensed Practical Nurse.

Licensed Practical Nurses (LPN's) are an important member of the healthcare team, and, in many settings, including long-term care, medical offices and transitional care, their role has expanded to include IV therapy and supervision. The Practical Nursing program stresses the importance of incorporating a variety of experiences including lecture, lab, and clinical hours to ensure graduates have the knowledge, skills, and experiences needed to be successful after graduation.

Students considering the Practical Nursing program are required to fulfill additional requirements before entering technical program courses. Students in the second semester technical courses of the Practical Nursing program must successfully meet benchmark scores on the required exit exam in order to graduate. Please refer to the Practical Nursing Application Process or contact the Practical Nursing Program Director.

Course No.	Course Title	Credits
General Education Requirements		
CIS 105	MICROCOMPUTER SOFTWARE APPLICATIONS I	3
ENGL 101	COMPOSITION*	3
HC 114	ANATOMY & PHYSIOLOGY FOR THE HEALTH PROFESSIONS	3
MATH 101	INTERMEDIATE ALGEBRA** <i>or higher</i>	3
PSYC 101	GENERAL PSYCHOLOGY	3
	Total	15
Technical Requirements		
NRS 101	SKILLS LAB I & II	2
NRS 105	FUNDAMENTAL NURSING PRACTICE I	3
NRS 110	FUNDAMENTAL NURSING PRACTICE II	2
NRS 115	FUNDAMENTAL NURSING PRACTICE III	2
NRS 121	FUNDAMENTAL NURSING CLINICAL I & II	4
NRS 130	FUNDAMENTAL NURSING CLINICAL III	1
NRS 205	ADVANCED NURSING PRACTICE I	3
NRS 210	ADVANCED NURSING PRACTICE II	2
NRS 215	ADVANCED NURSING PRACTICE III	2
NRS 221	ADVANCED NURSING CLINICAL I & II	4
NRS 230	ADVANCED NURSING CLINICAL III	1
NRS 235	ADVANCED NURSING CLINICAL IV	2
NRS 240	TRANSITION TO PRACTICAL NURSING	2
	Total	30

* Prerequisite: Acceptable ACCUPLACER score or Basic Writing.

** Prerequisite: Acceptable ACCUPLACER score or Basic Math/Elementary Algebra.

Clinicals, practicums, and internships may include, but are not limited to, differential shifts (evenings, nights, weekends, and holidays) to meet industry expectations. This may require travel outside the Rapid City area.

Semester Breakdown for Diploma Option 2

General Education Requirements must be completed before enrolling in NRS Technical Courses.					
Required General Education courses are offered in the Fall, Spring, and Summer Semesters.					
Students must hold a current CNA certification or receive a C or better in HC 124 and HC 126 before entering NRS Technical Courses.					
CIS 105	Microcomputer Software Applications I		CR 3		
ENGL 101	Composition		3		
HC 114	Anatomy & Physiology for the Health Professions		3		
MATH 101	Intermediate Algebra <i>or higher</i>		3		
PSYC 101	General Psychology		3		
Total Credit Hours			15		
Spring Semester		CR	Fall Semester		
NRS 101	Skills Lab I & II	2	NRS 205	Advanced Nursing Practice I	3
NRS 105	Fundamental Nursing Practice I	3	NRS 210	Advanced Nursing Practice II	2
NRS 110	Fundamental Nursing Practice II	2	NRS 215	Advanced Nursing Practice III	2
NRS 115	Fundamental Nursing Practice III	2	NRS 221	Advanced Nursing Clinical I & II	4
NRS 121	Fundamental Nursing Clinical I & II	4	NRS 230	Advanced Nursing Clinical III	1
NRS 130	Fundamental Nursing Clinical III	1	NRS 235	Advanced Nursing Clinical IV	2
			NRS 240	Transition to Practical Nursing	2
Total Credit Hours		14	Total Credit Hours		16

If you are or have been convicted, pleaded guilty or no contest to, or received a suspended imposition of sentence for a felony or certain misdemeanors, you are advised that you may not be able to complete all course requirements for your chosen program, you may be prevented from taking required certification/licensure examinations in your chosen program field, and you may be prevented from gaining employment in your program field.

Appendix B – Letters of Support

Robert Hill – Executive Director of Whitewood Economic Development Organization

Randy Deibert – Lawrence County Commissioner

Mitch Harmon – Mayor of Whitewood, SD

Whitewood Chamber of Commerce

Lori Frederick – Community Development Representative, Governor's Office of Economic Development

Robert Hill

Executive Director

Whitewood Economic Development Organization

915 Maple St.

Whitewood, SD 57793

robert.hill@wedo.group

June 12, 2020

Nora Leinen

Assistant Director for Enrollment & Offsite Services

Western Dakota Tech

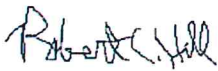
800 Mickelson Dr

Rapid City SD 57703

Dear Ms. Leinen,

At WeDo, we are overjoyed at the prospect of WDT joining our community with the possibility of the LPN program location in Whitewood. In WDT, Whitewood would have its "crown jewel," a flagship business to build an ecosystem around. WeDo will do all it can to support these efforts. As the sprawl of Rapid City continues to stretch its way along I-90 from exit 67 at Ellsworth to Exit 46 at Piedmont, as Sturgis pushes outward from exit 37 to exit 30, and as Spearfish ambles from Exit 17 to exit 8, Whitewood is primed to be the next "boom" location at exit 23. Just minutes from the aforementioned cities, as well as Belle Fourche and Lead/Deadwood, we want WDT to be at the heart of Whitewood's development. WeDo is excited not only to welcome WDT to Whitewood, but to partner together to succeed!

Sincerely,



Randy Deibert
1715 Scott Ave,
Spearfish, SD 57783

June 10, 2020

Nora Leinen

Assistant Director for Enrollment & Offsite Services
Western Dakota Tech
800 Mickelson Dr
Anytown, ST 12345Rapid City SD 57703

Dear Ms. Leinen

As a citizen of Lawrence County and a County Commissioner, it is a pleasure to extend a welcome to WDT as you locate your LPN program in Whitewood. Lawrence County is heavily dependent on the tourism and gaming industries and the recent pandemic preventive measures have altered the employment opportunities for some of the workers here. We are pleased that WDT will be offering training that will lead to a good paying job for your graduates from the LPN program. And through this program strengthen our medical services throughout the county and area.

I wish your venture great success

Sincerely,

A handwritten signature in black ink, appearing to read 'Randy Deibert', with a stylized flourish at the end.

Randy Deibert

From: Mitch Harmon <drmario@rushmore.com>

Sent: Monday, June 15, 2020 12:52 PM

To: Leinen, Nora <Nora.Leinen@wdt.edu>

Subject: LPN Program

Dear Nora,

We Welcome WDT's LPN program as a great addition to the City of Whitewood as well as the Northern Hills. We are pleased to fill a vacant building on the Laurel street entry to Whitewood. We look forward to working with you as an important part of our thriving community.

Thank you

Mitch Harmon

Mayor Whitewood, SD

Whitewood Chamber of Commerce
PO Box 400
Whitewood, SD 57793
wcoc14@gmail.com

June 11, 2020

Nora Leinen
Assistant Director for Enrollment & Offsite Services
Western Dakota Tech
800 Mickelson Dr
Rapid City, SD 57703

Dear Ms. Leinen

The Whitewood Chamber of Commerce is pleased to hear that you are considering Whitewood for an LPN program. We wish to assure you that we support such a decision and that the local business community is happy to serve the needs of your students and staff.

Sincerely,

8-10 Community Club

A & J Clothing
Amanda Lurz - KW Broker Associate
Bar-Sto Precision Machine
Black Hills Baptist Church
Black Hills Site Works
City of Whitewood
Dan's Dumpster Service
DFS Insurance - Tami Crandall
Diva Boutique
Downs Roofing
First Presbyterian Church
Foothills Millworks
Heidrich Construction
Hideaway Diner & Bar
Hills Products Group
Immanuel Lutheran Church
Lowe Roofing Inc.
Iron Horse Inn
McDirt Excavation Inc.
New Generation
Northern Hills Sod Farm, LLC

Performance Automatics & Service
Picnic Tables Plus
Plunder Bling - Jenny Arehart
Sacrison Paving
Sonset Station
Sunshine Towing & Transport
Tastefully Simple - Kristine Hoffman Ted
Thompson Livestock Inc.
The Mill Iron Coffee House
Topbar Contracting
Tow Tec Towing
West River Foundation
Whitewood Creek Chiropractic
Whitewood Library
Whitewood Senior Center
Whitewood Vol. Fire Department
Whitewood VFD Auxiliary
Steve & Marlene Adolph
Wayne & Liz Baye
Ralph and Renae Besler
Luke and Jessica Bestgen

Roch and Rita Bestgen
Robert and Connie Ferrell
Anne Fillmore
Dan and Beth Graf
Connie Hasselhorst
Jackie Hoffman
Tim and Cindy Huber
Mary Livingston
Patty Gatto and Alvin McAmis
Jan and Ronda Morrison
Bert and Barb Oliver
Rodney Reed
Jim & Connie Ross
John and Ann Schmeltzer
Myrna Schoon
Gary and Sandy Smith
Jeff and Julie Westberg
Mike and Rea Weyrich
Tony and Alona Westberg
Lester and Lita Westbrook
Del and Jean Zambon



SOUTH DAKOTA GOVERNOR'S OFFICE OF ECONOMIC DEVELOPMENT

June 16, 2020

SD Board of Technical Education

To whom it may concern:

The SD Governor's Office of Economic Development recognizes development of a strong workforce is needed to continue to move our economy forward. The SD higher education institutions have a long-standing history in providing excellence in education and development of workforce in several disciplines across the state.

The impact of COVID-19 has greatly affected the need for additional health care personnel. We have also seen the need for re-skill opportunities for displaced workers in the hospitality industry.

The proposal for Western Dakota Tech to expand its LPN program to Whitewood, SD and provide outreach to the northern Black Hills region and surrounding states is an additional opportunity for the higher education community in SD to continue its efforts to provide the people of SD opportunity for a greater way of life.

Regards,

Lori Frederick
Community Development Representative



Rapid City Hospital | 353 Fairmont Blvd. | Rapid City, SD 57701 | 605-755-1158

June 23, 2020

South Dakota Board of Technical Education

Greetings,

I am writing on behalf of Monument Health in support of Western Dakota Technical Institute's plan to create an additional site for its Practical Nursing Program in Whitewood.

Monument Health serves the health care needs of community members throughout western South Dakota. Our need for qualified, trained health care professionals is stronger than ever -- especially with the Team Nursing model that Monument Health is implementing. The model relies on a solid mix of Registered Nurses, Licensed Practical Nurses, Certified Nursing Assistants and Patient Care Champions working together to provide compassionate, safe, and high quality care for our patients.

In the Northern Hills, we operate hospitals and clinics in Lead-Deadwood, Sturgis, Spearfish, Belle Fourche and Buffalo. Families in this region rely on Monument Health for both health care and employment. An additional Practical Nursing training site in Whitewood would be an opportunity for Monument Health to hire Licensed Practical Nurses who share a deep connection to the Northern Hills and a strong desire for a lifelong health care career with Monument Health.

Over the years we have had a good relationship with Western Dakota Technical Institute. The college has worked closely with us to be sure its graduates are meeting our community's needs. We look forward to this continued collaboration, and appreciate their efforts to improve the healthcare workforce in western South Dakota.

Sincerely,

Nicole Kerkenbush

Chief Nursing & Performance Officer
Monument Health

NK:jb