

## APPRENTICESHIP RELATED TRAINING PROGRAM APPLICATION

NORTH DAKOTA STATE ELECTRICAL BOARD SFN 62002 (6-2021)

## **Program Requirements:**

- Criteria must be set up for instructor to follow (i.e., curriculum, classroom, substitute instructor, computer, books, keys for building, pay, labs, grading, attendance, student absences, and make-up of class cancellations).
- A gradebook must be set up and maintained based on minimum homework, quiz, and labs accomplished per week.
- Grades must be documented and kept for all students.
- Students must sign in and out for compliance of hours and accountability.
- The provider must have a method to transfer a student transcript between other related training programs.
- Students must complete a minimum of 144 hours per year of related instruction.
- All assessments/exams must be accomplished in a classroom setting or proctored.
- Code book must be in cycle with state required code [i.e., we are using 2017 code yet this year, and all students will need a 2020 code book next year for a 3-year cycle].
- Students must have their curriculum books and workbooks for the semester.
- No smoking or alcoholic beverages are allowed in class.
- Students may receive breaks not to exceed 10% per hour.
- Curriculum must be board approved.

NEC (National Electrical Code) Year		Sponsor of Program	
Program Type - check all that apply			
☐ Classroom ☐ Online	□ Correspondence	☐ Webinar	
Program Title			
Contact Person			
Address			
City		State	ZIP Code
Telephone Number			
Email Address		Website Address	
List of Sponsor's Curriculum Material  ☐ No ☐ Yes - Attach	s		
Instructor Meets Experience, Qualific ☐ No ☐ Yes - Attach completed "A			
Program Syllabus for Each Year of C □ No □ Yes - Attach	Course (4 years)		
Calendar is Set Up for the School Ye and Instructor(s)  ☐ No ☐ Yes - Attach	ar (typical August to May)	with a List of All Clas	ss Dates, Locations, Time

## ELECTRICAL CORE CLASS RELATED TRAINING MINIUMUM REQUIREMENTS

- Curriculum must meet minimum or exceed required courses as listed below.
- The elective course list are examples. If other industry related courses are offered, attach list.
- Provide classroom hours for required and elective courses in table below.

Required Courses	Minimum Hours Required	Classroom Hours	Elective Courses	Classroom Hours
Electrical Plans/Print Reading	15		Other: (example - 101 hours)	
Branch Circuit Distribution	45		* Industrial Rigging	
Electrical Grounding/Bonding	25		* Tools & Equipment	
Electrical Theory	75		* Advanced Code	
Fire Alarm System	10		* Oil & Gas	
Industry Orientation (Laws & Rules)	5		* Hazardous Locations	
Material Identification	5		* CPR/First Aid	
Mathematic	40		* Cabling/PLC Communications	
Motor Controls	30		* Confined Space	
Motors	20		* Arc Flash	
National Electrical Code	140			
Electrical Safety	15			
Overcurrent Protection	10			
Building Automation	10			
Transformers	30			
Minimum Total Required: 475 hours	475		Minimum Total Elective: 101 hours	
Minimum Total Required & Elective Ho	ours		576	

	Date			
FOR OFFICE USE ONLY				
Program Approval Number ND #				
Reason				
	Date			
	Program Approval Number ND #	FOR OFFICE USE ONLY  Program Approval Number ND # Reason		

Submit completed application to:

North Dakota State Electrical Board PO Box 7335 Bismarck, ND 58507 Phone: 701-328-9522
Fax: 701-328-9524
Email address: electric@nd.gov

Website: www.ndseb.com