

Great Opportunity! Apply NOW!

Engineering Instructor

Have you ever thought about teaching? Are you a teacher at heart?

Northeast Technical High School (Watertown) is seeking a high school pre-engineering and electronics instructor for the 2015-16 school year. We are seeking an individual who enjoys working with young people, wants to teach, and possesses a strong background in engineering/electronic fields. Teaching experience or certification, while helpful, is not required – we will train. For more information regarding this position and an application, please email Bert Falak bert.falak@k12.sd.us or call 605-882-6380. Position is open until filled and salary is based on qualifications and experience.

Project Lead The Way Pre-Engineering

Digital Electronics

Digital electronics is the foundation of all modern electronic devices such as mobile phones, MP3 players, laptop computers, digital cameras and high-definition televisions. This course teaches the student how to work with electronic circuitry, which students also construct and test for functionality. Students will work with various soldering kits that will introduce the students to the process of combinational and sequential logic design, engineering standards and technical documentation. Student success is accomplished through a combination of activities-based, project-based, and problem-based learning. This class is offered as a dual credit class (**4 college credits available**).

Principles of Engineering

Students will work with Vex Robotics to teach them mechanical designs and what an engineer does on a daily basis. Students will learn fluid power, basic motor controls, mechanical systems and circuit design. Other topics include mechanisms, energy, statics, materials, and kinematics. They develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges, document their work and communicate solutions. This course takes students deeper in to the Science, Technology, Engineering and Mathematics (STEM), and Manufacturing career clusters. Students will explore careers in engineering and electronics in the manufacturing, automotive and aviation industries. This class is offered as a dual credit class (**college credits available**).

APPLICATION FORM
Northeast Technical High School 14-201
WATERTOWN, SOUTH DAKOTA 57201

Each applicant must complete this form. If the applicant is elected and accepts a position at Northeast Technical High School (NTHS), the information given herein becomes a part of the teacher's professional record. Therefore, be sure that all information is accurate, complete and legible. The amount of space provided for answering some items is necessarily and purposely limited; we suggest you word the answers to these items carefully. Notify your college registrar to send your transcripts. Please feel free to include any other information that would aid in considering your application.

1. Name _____ Date _____
(Last) (First) (Middle)
2. Present Address _____ Phone _____
At This Address Until (Date) _____
3. Permanent Address _____ Phone _____
(Street) (City) (State) (Zip)
4. In case of emergency, who should be notified?
Name _____ Address _____ Phone _____
5. Are you a U.S. Citizen? Yes _____ No _____
6. Have you ever been convicted of any crime involving moral turpitude or traffic in narcotics? Yes _____ No _____
7. Position applied for: _____
8. School term for which you will be available for employment: _____
9. Do you have any obligations that would prevent you from working the stated hours or fulfilling contractual responsibilities to the district? Yes _____ No _____ If yes, please explain: _____

10. At the time of making application, are you under contract for the present school term? _____.
If so, when does this contract expire? _____.
11. UNDERGRADUATE ACADEMIC PROGRAM. Please list all secondary schools, colleges, and universities attended as an undergraduate.

SCHOOL OR COLLEGE	LOCATION	DATES ATTENDED FROM	TO	DEGREE, IF ANY
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

List your major and minor fields: major _____ Minor _____
12. GRADUATE ACADEMIC PROGRAM. Please list all secondary schools, colleges, and universities attended as an undergraduate.

UNIVERSITY	LOCATION	DATES ATTENDED FROM	TO	DEGREE, IF ANY
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

List your graduate major and minor fields:

Major _____; Minor _____

Graduate honors received _____

13. RECORD OF EMPLOYMENT: Please provide information about past employers, addresses, dates of employment, titles or positions, and salary. Include changes of position within any company or school. Begin with your most recent position. Do not include part-time or summer employment unless you consider it significant. It is important that the application account for all substantial periods.

POSITION	DATES OF EMPLOYMENT	EMPLOYER	EMPLOYER'S ADDRESS	SALARY
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____

May we contact the employers listed above? _____ If not, indicate by number which one(s) you do not wish us to contact:

14. What qualities and abilities do you have which qualify you for the position you are seeking at NTHS?

15. Please describe any experiences that you believe have significantly contributed to your abilities for the position you are seeking:

16. If we request a personal interview, what would be the most convenient time for you? _____

17. Do you have any special reasons for making application to work at NTHS? _____

If so, explain briefly: _____

18. REFERENCES: Please list below the names and addresses of five people from whom we may solicit information regarding your ability and your work.

NAME	ADDRESS	PHONE	LENGTH OF TIME KNOWN	NATURE OF ASSOCIATION
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

INFORMATION FOR THE APPLICANT:

YOUR APPLICATION: We appreciate the time and interest you have given in making application to NTHS. We will give your application prompt consideration.

CERTIFICATION: The individual teacher assumes the responsibility for obtaining and renewing certificates. Specific information can be obtained from this office on request.

PERIODIC STUDY: State regulations govern minimum requirements for periodic study. Applicants should anticipate fulfilling these requirements. Specific information can be obtained from NTHS.

SALARY: Teachers are placed on the current salary schedule in accordance with their training and experience.

NTHS provides equal opportunity in its employment regulations, educational, and activity programs. It is our policy not to discriminate on the basis of sex, race, color, national origin, creed, religion, and marital status, status with regard to public assistance, age or disability.

Date _____ Signature _____

SEND OR EMAIL THIS APPLICATION TO:

Bert Falak, Director bert.falak@k12.sd.us
NTHS
1311 Third Avenue, NE
WATERTOWN, SOUTH DAKOTA 57201