Sign Up for BHSU Classes at RTEC This Fall

If you've been waiting for an opportunity to invest in yourself and your education, you'll want to check out the new two-year Industrial Technology degree being offered by Black Hills State University at RTEC.

BHSU's two-year Associate of Science degree in Industrial Technology was launched in January 2009. The entire 64 credit hour program will be available at RTEC in Yankton. Degree-seeking students will be required to take 36 credit hours of technical courses, 24 credit hours of general education courses, and four credit hours of electives.

BHSU faculty and adjunct faculty will teach all of the technical courses at RTEC. Students will be able to earn the required general education courses through online options at BHSU and through Mount Marty College. Thanks to a special agreement with Mount Marty, students will be able to take advantage of the same tuition rate that applies to other BHSU classes.

This program is unique because:

- The credits will readily transfer to other institutions.
- The program provides knowledge and skills that will allow the student to secure a good job and/or advance their current position.
- Most classes are held in the evenings allowing students to benefit immediately from the instruction while they works towards degree completion.
- Classes are flexible and practical featuring a manufacturing emphasis to meet the unique needs of employers and employees throughout the Yankton region.

The cost of the program is based on the tuition rate of $219.55 per credit hour. Because this program is designed to serve the student and the community, students do not pay fees that are typical in traditional university programs. Costs are further reduced because the classes are offered in Yankton during the evenings to allow students the opportunity to continue working while they are advancing their skills and education.

BHSU plans to offer the following courses during the Fall 2009 semester:

- TECH 341 - LEAN Concepts: In this course the student will examine the concepts generally associated with LEAN, particularly as LEAN relates to manufacturing. Namely these concepts are the idea of customer focus, continuous incremental improvement, providing exactly what is needed at the right time, reducing variation, eliminating waste, respecting people, and lastly, the business model that emphasizes long term goals. Semester hours - 3. Class meets monthly on Friday evenings and Saturdays.
- TECH 141 - Manufacturing Technology: This course is designed to provide information about the materials and processes of manufacturing technology. Topics covered include product design, prototyping, and mass production techniques. Semester hours - 3. Class meets Wednesdays from 5-8 p.m.
- TECH 181 - Safety Management: This is a study of occupational safety and health for technologies and managers. Topics will include OSHA, NIOSH, record keeping, workplace liability, workers compensation, analysis and prevention of workplace accidents. Semester hours - 3. Call will be offered via the DDN at RTEC and will be held from 5-8 p.m. on Mondays.
- TECH 387 - Building Inspection: This course will introduce the student to the building inspection process. The focus of the course will be the National Building Code as it relates to structural, electrical, and mechanical building systems. Commercial, residential, and industrial buildings will

be covered. Semester hours - 3. Class will be offered via the DDN at RTEC from 5-8 p.m. on Thursdays.

- TECH 381 - Construction: This is a study of contemporary principles and practices used in the construction industry. This course is designed to be a first course for the construction supervisor. Emphasis is placed on residential construction; however, civil and commercial construction are also covered. Semester hours - 3. Class will be offered via the DDN at RTEC on Wednesdays, from 5-8 p.m.

In order to register for these courses, students will need to complete the BHSU application process. Applications are available at RTEC, 1200 W. 21st St. in Yankton. Stop in or call (605) 668-5700 for application materials.

Classes are eligible for financial aid. To find out the types and amounts for which you might qualify, you'll need to complete the Free Application for Federal Student Aid (FAFSA). Worksheets are available at RTEC to assist you so you can enter the information online to save time. The RTEC staff is available to help you. Simply call (605) 668-5700 and set up an appointment.

Other funding may also be available to help you. Ten students will have an opportunity to receive up to $1,000 that can be applied to their tuition costs thanks to a pledge from the Yankton Office of Economic Development/Yankton Area Progressive Growth.

For more information, please contact RTEC at (605) 668-5700. To find out more about Black Hills State University, contact them at 1-800.ALL.BHSU or visit their website at www.BHSU.edu.