

MINING-RELATED EDUCATIONAL PROGRAMS IN NORTHEAST MINNESOTA

More than 1,300 long-term mining jobs would result from all strategic metals mining projects currently proposed in Minnesota moving forward as modeled from 2012-2016 in a 2012 study conducted by the Labovitz School of Business and Economics at the University of Minnesota Duluth. Requiring a variety of skillsets from its employees, the mining industry is the foundation for many local educational programs in northeast Minnesota aiming to prepare students for the workforce. Below is more information on three programs investing in future professionals on the Iron Range.

The Precambrian Research Center (PRC) at the University of Minnesota Duluth aims to meet the growing demand for well-trained field geologists by educating students at all levels. Offering classes in areas such as minerals education, field-mapping and geochemistry, the PRC is a fantastic resource for those interested in this terrain.

Minnesota State University Mankato provides students with the opportunity to obtain technical and professional knowledge through the Iron Range Engineering program. This project-based learning model offers a variety of studies to provide the Iron Range and current and future mining projects with well-qualified employees.



The Applied Learning Institute is a partnership between the five community colleges of the Northeast Higher Education District and 22 northeast Minnesota high schools that provides high school students with the opportunity to explore careers as fabricators, millwrights, miners or many other positions, preparing them for life after graduation.

Sources:

<https://lsbe.d.umn.edu/uploads/FINAL%20Mining%202012%20Report.pdf>

<http://www.d.umn.edu/prc/>

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http://www.hometownfocus.us/news/2015-02-20/Mining_Features/MINING_and_HIGHER_EDUCATION_003.html