

PENNSYLVANIA STATE UNIVERSITY



DEPARTMENT OF

ENERGY AND MINERAL ENGINEERING

COLLEGE OF EARTH AND MINERAL SCIENCES



DEGREE IN MINING ENGINEERING.  
DISCOVER THE POSSIBILITIES.

**100% Job Placement.** For every graduate hired, there are at least three more positions that need to be filled, including internationally. **Starting salaries up to \$90,000.** Mining engineering is the highest paying industry in the engineering field. **95% of enrolled students receive scholarships.** Hundreds of thousands of dollars are available right here at Penn State PLUS thousands more from professional societies and organizations. **Unique student clubs and activities.** Strong student chapters of international professional societies give our students the chance to attend many organizational meetings and competitions all over the world. **Superior training by internationally recognized faculty.** There are only 13 accredited mining engineering programs in the U.S., and Penn State has one of the best.

FOR MORE INFORMATION ABOUT PENN STATE'S MINING ENGINEERING PROGRAM, CONTACT PROFESSOR LARRY GRAYSON AT 814-863-1644 OR RLG19@PSU.EDU

[WWW.EME.PSU.EDU/MNG](http://WWW.EME.PSU.EDU/MNG)

min • ing in • dus • try

*n. (mīn'īn) (in'das trē)*

- <sup>[1]</sup> ranks as one of the safest industries in the country
- <sup>[2]</sup> 85% of mining is done on surface mines
- <sup>[3]</sup> high-tech industry which strives to minimize impacts on the environment

- <sup>[4]</sup> large-scale mines are completely engineered virtual cities
- <sup>[5]</sup> the world's largest mining industry is here in the U.S.
- <sup>[6]</sup> provides 90% of non-food, non-fuel material inputs for products, infrastructure, and services

min • ing en • gi • neer

*n. (mīn'īn) (en'jā nīr')*

- <sup>[1]</sup> an engineer concerned with the construction and operation of mines
- <sup>[2]</sup> can specialize in surface and underground coal, metal, and aggregate mines; mineral processing plants; and tunneling and underground construction