**Mines’ graduate certificate in resource commodity analytics** gives students the freedom and opportunity to elevate their professional life while maintaining the career they have worked hard to build. This four-course program provides training in advanced quantitative and financial analysis applied to the energy and mineral industries, focusing on natural resource markets and regulation, data analysis and forecasting and financial valuation. With courses designed to be completed either in one intensive semester or over four semesters, the program can be tailored to fit student needs and still gain a high-quality, competitive education, while becoming a leader in their field.

**DEGREE OPTIONS**

- **Graduate Certificate in Resource Commodity Analytics:** 12 credit hours, comprised of one core course and an additional 9 credit hours either from the required course list or the electives list. Full time students wishing to complete the certificate in one semester must enter in the fall.
CORE COURSES AND ELECTIVES

- Natural Resource Economics
- Econometrics I
- Economic Evaluation and Investment Decision Methods
- Accounting and Finance
- Decision Analysis
- Advanced Mining and Energy Asset Valuation
- Time-Series Econometrics
- Primary Fuels
- Computational Economics
- Independent Study

PROGRAM ADMISSION REQUIREMENTS

- A statement of goals that illustrates a strong interest in energy, minerals or related environmental and technological issues, and includes examples of strong leadership potential as demonstrated by previous academic, personal and employment successes.
- There is no official minimum GPA for admittance into the program, although higher GPAs increase the likelihood of admission.
- TOEFL score of at least 79 internet-based test or 550 paper-based test. In lieu of a TOEFL score, an IELTS score of 6.5 or higher will be accepted.

ACCEPTING APPLICATIONS
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