Yamana Centre for Sustainable Resource Exploration and Development

Global Sustainability Certification Program

The Global Sustainability Certification Program is designed to train the next generation of leaders in the global mining industry. Students who complete the program will be able to identify the environmental, technological, business, social, and legal aspects of global sustainability, and apply sustainability theories to current and developing circumstances in the field of resource development. Through interdisciplinary seminars and a culminating experience, students will learn to collaborate with professionals in a variety of relevant fields and develop workable strategies to promote sustainable resource exploration and extraction.

To be eligible for this Certification, students at the Faculty of Law must complete the following components during their upper years. Courses taken prior to law school may be considered as fulfilment of these requirements, if approved by the Associate Dean (Academic) or his/her Designate.

**Group A: Core Courses in Sustainability and Mining Law** (choose 1)
- Mining Law (Law 5862)
- Sustainability and Natural Resource Development (ST) (Law 5816)
- Comparative Mining and Energy Law (ST) (Law 5812)
- Other course as approved by the Associate Dean (Academic) or Designate

**Group B: Environment and Society** (choose 2)
- Aboriginal Law (Law 5325)
- Anti-Corruption Law and its Application in International Business (ST) (Law 5865)
- Corporate Social Responsibility (ST) (Law 5832)
- Environmental Law (Law 5304)
- Indigenous Legal Traditions (ST) (Law 5871)
- International Environmental Law (Law 5427)
- International Human Rights (Law 5430)
- Sustainability and Natural Resource Development (ST) (Law 5816) (if not taken as Group A)
- Other course as approved by the Associate Dean (Academic) or Designate
**Group C: Business and Finance (choose 1)**
Corporate Finance (Law 5555)
Mining Finance Speakers Series (ST) (Law 5802)
Mining Law and Project Finance (ST) (Law 5810)
Securities Law: Concepts and Practice (Law 5558)
Securities Regulation (Law 5559)
Other course as approved by the Associate Dean (Academic) or Designate (may be taken either at Law or through Ivey’s HBA or MBA programs)

**Group D: Earth Sciences (choose 1)**
Earth Rocks! (Earth Sciences 1022A/B)
Introduction to the Geology and Resources of Earth (Earth Sciences 1070) (offered online)
Resources, Environment and Sustainability in a Material Society (Earth Sciences 1081)
Best Practices in Sustainable Mineral Resource Development in Ontario (Geology 9702)
Other course as approved by the Associate Dean (Academic) or Designate (may include courses taken as part of the combined JD/MSc (Geology or Geophysics) degree)

**Participation in Interdisciplinary Seminar**
This component can be fulfilled through academic courses or co-curricular activities, as approved by the Associate Dean (Academic) or Designate.

*Courses include:*
Best Practices in Sustainable Mineral Resource Development in Ontario (Geology 9702)
Corporations & Society Course at Ivey School of Business (HBA 4, various course numbers)

*Co-curricular activities may include:*
Contributing to the organization of interdisciplinary events (eg conference)
Regular participation at panel presentations or guest speakers

**Culminating Experience**
This component can be fulfilled through a range of experiences offered by Western or by self-proposed activities, as approved by the Associate Dean (Academic) or Designate.

*Experiential opportunities may include:*
International Geosciences Field Experience (offered through Western’s Department of Earth Sciences, typically takes place in April/May)
Site visit to domestic mining development
Internship in Mining Finance or Sustainability (eg Cassels Brock Internship at Goldcorp, Internship at Great Lakes and St Lawrence Cities Initiative)
Indigenous Rights and Legal Pluralism Summer Field School (Peru)