

## **University of Saskatchewan – Commerce School: Integrated Lab/Coursework**

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In addition to being used as a stand-alone program, Transformation has been used throughout a course dealing with the business, legal, policy or natural resource issues regarding sustainability. A multi-cycle version of the Lab presents participants with progressively challenging scenarios designed as two or three modules. Conducted using this format, students have an opportunity to practice implementing the lessons learned from cases and other course materials. It also guides participants through the Hart Sustainability Portfolio (see Stu Hart (Cornell)), starting with strategies for the near-term and moving to longer-term strategies for competitive advantage.

For example, a three-cycle version progresses through the following lessons:

### **Cycle 1 -Pollution Prevention & Total Quality Environmental Management**

- Realizing efficiency by moving toward a 100% product - 0% waste goal
- Engaging all functional departments in environmental issues

### **Cycle 2 - Product Stewardship and Clean Technology**

- Increasing accountability to employees, environmental groups, customers, governments and the public
- Fostering innovation and new technology breakthroughs

### **Cycle 3 – Base of the Pyramid**

- Focusing break-through thinking to capture new markets and new opportunities
- Creating a management vision to add value by solving social and environmental problems

Professors Gail Stevens, Ron Edmonds and Alan Backman at the University of Saskatchewan at Saskatoon use Transformation in a multi-disciplinary course "Sustainable Societies".

### **Format**

- Approximately 400 undergraduate students and 40 MBA students
- 40 students per class
- Three half-day modules scheduled throughout the semester