

Where does research lead?

What are the different avenues that this can take?

Who are the players that take an idea to users and markets?

Innovation is not just in Biotech or Computer Engineering - where else is it found?

Innovation is about action and outcomes and involves much more than creating a new idea or engaging in R&D. It is a comprehensive process with various elements.

Innovation is the extraction of economic and social value from knowledge. It involves putting ideas, knowledge and technology to work. It is about ideas that get used. It is above all a social process – a contact sport.

An innovation can be an item, a process or a service, or a form of organization. Innovation can involve completely new developments which fundamentally shift society or it may be an improvement on existing practices or technologies.

“A lot of great material and speakers. I liked the flexibility of projects and the beautiful venue.”

Application

For more information and access to the on-line application form, go to www.thecis.ca/innovation601

Application deadline is October 13, 2010

This course is sponsored by

Alberta Innovates – Technology Futures

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Using Your **Science & Technology** to **change the world**

The Graduate **E-Course** on **Society, Innovation & You**

2010

All the Ways that Research & Ideas Get Into Use & the Marketplace

For Alberta graduate students who wish to learn how sparks start fires

Organized by



Sponsored by

Alberta Innovates – Technology Futures

INNOVATION 601

Innovation is not the same as entrepreneurship. And innovation is not a solitary pursuit.

Format:

- 1. Kick off weekend** at the Kananaskis Field station located 10 km south of the TransCanada Highway approximately one hour west of Calgary. *November 5 - 7, 2010.*
- 2. Series of eight 2 - hour on-line sessions.** One hour presentation by guests and professors, one hour discussion for questions and sharing experiences.
- 3. Closing Workshop** at the Kananaskis field station. *January 28 - 30, 2010.*

Student Participation

This course will lead to a certificate from Alberta Innovates – Technology Futures

You will contribute by:

- Learning skills for working in a multi-disciplinary team
- Learning skills for collaborating and learning at a distance
- Participating actively in face to face sessions
- Participating actively in on-line sessions
- Preparing a team project report
- Delivering a presentation on the team's project report
- Making external contacts

You will provide your own internet access and microphone with your computer, see

www.thecis.ca/innovation601

What you will learn:

You will actively engage:

- How groups harness and exchange knowledge
- Building academia-university-business interactions
- Collaborative technologies to enable teamwork at a distance
- Making a presentation to experienced professionals
- The experience of the innovator
- The experience of your team project colleagues
- Development of a new community and network
- The value of differences as well as similarities

You will take away:

- The experience of making contact with people outside your normal circle – in business academia and government
- An appreciation of knowledge flows between ideas and research and end users
- An appreciation of the breadth of the opportunities to innovate
- An experience of with working in teams and a new network of peers
- An experience of learning and working virtually

This course is for:

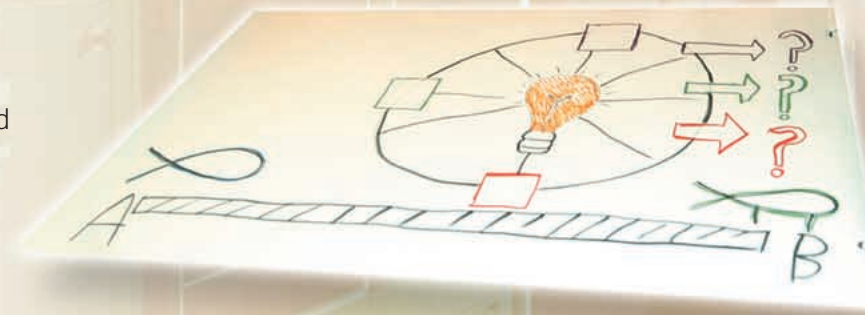
- Ingenuity Scholars and Fellows
- WestLink Interns
- Southern Alberta Intellectual Property Network members
- Students who will go on to research careers in academic or public research institutions
- Potential entrepreneurs
- Students who will be employed doing science in business, including the management of science and project managers
- Faculty and staff of colleges and universities.

This course has flexible learning sessions on Elluminate so that it is not in competition with your research or teaching. It is held on two weekends and eight evenings. You don't have to be an entrepreneur to benefit from this course.

Pricing:

The cost of the course is \$1200. You pay a \$200 non-refundable deposit, and the Alberta Innovates – Technology Futures fund will give you a \$1000 scholarship. Your research supervisor may be able to help cover your \$200 cost.

So Apply today and get a place in the 2010 Innovation 601 course.



“Social time was excellent. Creativity spills out when people are relaxed.”

“I enjoyed meeting many new people in science and engineering and made some extremely good contacts. I will follow up with some of them in my future work.”