Summer 2009

SFU SIMON FRASER UNIVERSITY
THINKING OF THE WORLD

EDUCATION 482
Designs for Learning: Information Technology
D100

Summer Semester 2009		**Instructor:**	**Kevin Amboe**
Meeting Dates:	**May 7, 14, 21, 28 June 4, 11, 18, 25 July 2, 9, 16, 23, 30**	**Office:**	
Times:	**Thursday 8:30 to 12:20**	**Telephone:**	**By appointment**
Location:	**Burnaby**	**Email:**	**kevinamboe@gmail.com**
Room:	**EDB 8501**		

PREREQUISITE: EDUC 260 and 60 units (or permission from the instructor)

DESCRIPTION
In this course, students develop a understanding of information and communication technologies in education and learn how to integrate these technologies into classroom settings. Information and Communication Technologies studied will have opportunity for direct application to meet learning outcomes as prescribed by the B.C. Curriculum.

Students enrolled in this course should be interested in developing personal 21st Century Skills as well as planning for develop of student 21st Century Skills. Information and Communication Technologies are studied through their application to student learning opportunities.

This course is not an introductory computing course or a training course in the use of educational software. While it is expected that students will learn new applications during the course, a basic level of computer literacy is assumed.

GOALS AND LEARNING OUTCOMES

1. Critically assess skills for success in 21st century as defined by ISTE – NETS-S
2. develop appropriate models and methods for the implementation and management of information and communication technologies (ICT) in educational settings.
3. Assess the value of a variety of ICT tools that are available, their present and potential impact on learning.
4. Explore curricular connections relating to ICT within Ministry of Education IRPs.

1

5. Develop minimal proficiency in a range of ICT tools that are available.

Requirements
You will need to have reliable access to internet on a regular basis.

Regular attendance / online participation. A great deal of the learning in this course takes place through tutorials and small group discussions thus attendance is necessary..
You will need to schedule either time in the computer lab to work on your own projects or time with your own resources.

There will be some assignments that will require specific software applications and technical support available in the CET (Centre for Educational Technology). You will need to schedule your work time out side of class time in relation to the posted hours of the CET. Students who come to campus only one day a week and do not have adequate computer access at home or work may find it very difficult to complete the course successfully.

Recommendations
Minimum 1 GB USB Flash Drive and GMail account

Course Readings
There is no required course text. There will be at least 1 article to read each week; however, the articles will be posted to the course website.

Assessment and Evaluation

For each of the following assignments, rubrics will be developed for assessment

1. Contributions to Learning Community 26% (Weekly)

2. Learning Journey Portfolio 26% (Week 6 and 12)

3. Create and implement an ICT learning opportunity 13% (Starting week 4)

4. Short Paper 13% (Max 10 double spaced pages) (Week 9)

5. Final Project Presentation 22% (Week 12 / 13)

Course Website - http://dflit.wikispaces.com/

Students in all Faculty of Education courses are encouraged to review policies pertaining to academic integrity available on the Undergraduate Programs website:
http://www.educ.sfu.ca/ugradprogs/student_resources/index.html