

Skills Development

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The New Zealand Context

- Unemployment rate of 6.4% vs. OECD average of 8.5%
- 70% of population in employment
- Still face increasing skill shortages
- Aging workforce
- \$12.4 billion spent on education in 2009-2010 year
- Public service expected to do more with less
- Significant numbers of the population still need upskilling in language, literacy and numeracy skills



The World Bank View

“Education enhances people’s ability to make informed decisions, sustain a livelihood, adopt new technologies, be better parents, cope with shocks, and be responsible citizens and effective stewards of the natural environment.”

- World Bank draft education strategy for 2020

The Challenge

- World-wide student numbers are growing
- 28.6 million in 1970
- 152 million in 2007
- Average annual increase of 4.6%
- Average number of tertiary students doubles every 15 years



Access, Quality, Efficiency

- Global shift focusing on outcomes, effectiveness and more value from existing resources
- To date, access has not been equal across:
 - Income
 - Gender
 - Other population groups
- Government spending on education significant, but outcomes 'disappointing' according to World Bank
- Many countries face simultaneous challenges
- The challenges facing skills development are huge - collaboration key.
- Excellent examples of collaboration already occurring in the Commonwealth



Blended Delivery

- Governments cannot afford to build enough bricks and mortar institutions to meet learner demand
- ODL can extend its potential contribution through blended delivery
- Pure ODL can be constrained where there is a need to ‘learn by doing’
- Blended delivery has the potential to bring together the best of ODL and face-to-face delivery
 - ODL institutions can develop high quality learning resources
 - ODL can disaggregate the value chain to suit different partners
 - Basic blended model can be deployed in many different variations
 - Blended model generates greater return on investment



Blended Delivery

- Blended model can be deployed to suit local conditions
- Cost effective way to extend the reach, scale and benefits of ODL
- High quality learning design which encompasses management of blended delivery system is crucial
- Learning design should be driven by the needs of the learner and the local context
- Need context driven learning solutions for unemployed youth
- Partners in collaboration need to combine their respective strengths

The Open Polytechnic – Drainlaying to Degrees!

- Offering TVET to hundreds of thousands since 1946
- Wide and diverse course TVET portfolio :

Business and Management	Early Childhood Education
Engineering	Plumbing, Gasfitting & Drainlaying
Real Estate	Small Business
Construction	Social Sciences & Communication
Retail	Information and Library Studies
Environment and Sustainability	Computing & IT
Foundation Learning	Psychology, Health & Well-being
Law	Electro-technology
Horticulture & Agriculture	Health & Safety

The Open Polytechnic Experience

- The Open Polytechnic is accredited to deliver tertiary programmes by the New Zealand Qualifications Authority (NZQA).
- Qualifications are portable
- Use blended delivery model to support learners less likely to succeed in distance only study
- Blended delivery particularly successful for foundation level learners
- Worked with CoL to deliver OERs on foundation level trades skills for Pasifika nations
- Blended arrangements with regional providers in New Zealand
- Partnership with University of Southern Queensland for blended delivery of engineering technology degree



New Zealand Industry Training Model

- New Zealand Industry Training Organisations (ITOs):
 - Design the industry training framework
 - Enroll the industry trainees
 - Coordinate a system of workplace-based competency assessment
- Students can study underpinning theory with Open Polytechnic
- Partnership between ITOs and Open Polytechnic means students receive consistent learning experience
- Practical training also done in the workplace arranged by the ITOs.
- Workplace-based competency assessments are quality assured
- In some cases employer acts as a skills verifier
- Open Polytechnic runs workshops where necessary to deliver intensive training



Innovations in Technology

- Huge scope to employ more technology-enabled learning
- Virtual simulations and animations
- Mobile phones and larger screen mobile devices
- eBooks
- Video demonstrations on You Tube
- Computer simulation packages
- Interactive presentations using Adobe Presenter
- Online communities of learning
- Technology use must suit the context of the learner



Technology Enabled Collaboration

Campus Saskatchewan – Canada

- A single network with autonomous members
- Collaboration of 14 different institutions
- Network aims to:
 - Collaborate on inter-institutional initiatives
 - Shared website and resource development
 - Cross-crediting courses
- In this type of network the government acts as a funder and strategic partner

Saskatchewan Post-secondary Distance Education Directory

COURSES PROGRAMS CAREERS

Explore the **Distance Courses** offered to Saskatchewan's public Post-Secondary System.

Prior to registering in a course you must be admitted into a **program** at one of the participating Saskatchewan member institutions.

Once admitted in a program you can use the **Visiting Student Application Form** to apply as a Visiting Student at any participating Saskatchewan institution. As a visiting student you may take any course delivered in alternate format toward your program.

The **SaskiCAT Transfer Credit Guide** database allows users to search for credit transferable from one Saskatchewan Institution to another. It provides information on both course Equivalency and Program Agreements.

Mode:

Institution:

Term:

[Browse with Tags](#)

You are encouraged to register well in advance of deadlines so that you can obtain your course materials and textbooks before your course begins.

For additional assistance **Contact** your local Saskatchewan public post secondary institution.

Please note the information included is provided for information purposes only and subject to change without notice.

CAMPUS SASKATCHEWAN At its final meeting on December 2, 2008, the Campus Saskatchewan Board of Directors determined that the Campus Saskatchewan partnership had fulfilled its mandate, and instructed that effective March 31, 2009, the partnership, including the Saskatchewan Council for Admissions and Transfer, would cease operations.

Thanks to continuing participation from the former Campus Saskatchewan member institutions and financial support from the Ministry of Advanced Education, Employment, and Labour, information regarding online and blended courses from Saskatchewan's public post-secondary institutions and all campus face-to-face courses at Saskatchewan's Regional Colleges is now available from the Saskatchewan Post-secondary Distance Education Directory. [View SPDS&E CL](#) and transfer credit information is available from the Saskatchewan Online Transfer Guide. [www.sotsg.ca](#)

Students

- [SK Post-Secondary Online Transfer Guide \(SPOTS\)](#)
- [Common Visiting Student Guide and Form](#)
- [Contact](#)

Participating Institutions

- [Carlton Place Regional College](#)
- [Cumberland Regional College](#)
- [First Nations University of Canada](#)
- [Gabriel Dumont Institute/Dumont Technical Institute](#)
- [Great Plains College](#)
- [North West Regional College](#)
- [Northlands College](#)
- [OAT](#)
- [Southeast Regional College](#)
- [University of Regina](#)
- [University of Saskatchewan](#)
- [Parkland Regional College](#)
- [SST](#)

Saskatchewan Advanced Education, Employment and Labour

- [Home Page](#)
- [Canada Millennium Scholarship Foundation](#)
- [Graduate Retention Program](#)
- [Graduate Tax Benefit Program](#)
- [Graduate - Intern Development Program](#)
- [Green Certificate Farm Training Program](#)
- [Internship and Student Jobs](#)
- [Millennium Bursary Program](#)

Technology Enabled Collaboration

Finnish Virtual Polytechnic and Finnish Virtual University

- Network of informal networks
- Network is made up of staff across institutions using technology to work on specific projects
- A central team supports the governance and management groups of the virtual collaboration
- Network seeks to:
 - Offer increased choice for learners by improving student mobility between providers
 - Support learners with online courses

The screenshot shows the 'Finnish Online UAS's Course Supply' portal. The left sidebar contains a navigation menu with the following items: Introduction, Education and Applying, Student Services, Internationality, Library, Research and Business Services, Contact, Academic Schedules, Business Factory, Forms, Studies (with sub-items: Free-choice Studies, Language Studies, Study Unit Feedback, Study Guide, Practical Training, Thesis), Virtual Studies (with sub-items: 1. Course Supply, Internal Supply, Cisco (Nonstop), Finnish Virtual Polytechnic, Tietie Co-operation, Others), 2. Studies and Exams, 3. eLearning Platforms, Support Services for Studies, Other Services, and E-tools. The main content area has a breadcrumb trail: Home > Student Services > Studies > Virtual Studies > 1. Course Supply > Finnish Virtual Polytechnic. The title is 'Finnish Online UAS's Course Supply'. Under 'Supply to Degree Students:', it states that degree program students of Vaasa University of Applied Sciences (VAMK) can apply for virtual courses through the portal (www.oncampus.fi). It also mentions that the e-Official (planner) at VAMK takes care of application processing. A note says: 'In case you are in doubt as to whether your course of interest fits into your Personal Study Plan (PSP), meet the head of department before you leave your application via the portal.' Below this is a section 'Current: Short presentation of Online UAS for students'. Under 'First time in portal? Act this way:', there is a numbered list: 1. Go to Online UAS's portal main page: www.oncampus.fi; 2. Detail instruction can be found under information on studying; 3. To proceed, click on Login.; 4. Login with your VAMK student ID and password (at first login, you will be requested to confirm your Personal Information. We suggest you to use VAMK's formal email address.); 5. You could accept/discard the terms and conditions to proceed/discontinue with the process. The 'Enrollment:' section has a numbered list: 1. Go to Online UAS's portal main page: www.oncampus.fi.

Technology Enabled Collaboration

Australian Flexible Learning Network

- A network of formal networks
- Supports e-learning opportunities
- Members are funding bodies that represent large numbers of providers across Australia
- Members work on a high level to coordinate institutional and system-wide e-learning development

The screenshot displays the Australian Flexible Learning Framework website. At the top, there is a navigation bar with links for 'Subscribe', 'Help', 'Contact us', and 'Join'. Below this is a search bar and a 'Search site content' button. The main navigation menu includes 'FRAMEWORK BUSINESS ACTIVITIES', 'GETTING STARTED IN E-LEARNING', 'RESOURCE CENTRE', 'NEWS AND EVENTS', 'PEOPLE, GROUPS AND PROJECTS', and 'LOGIN'. The central content area features a 'DISCOVER E-LEARNING' section with a smartphone image and a 'Quick Links' sidebar. A prominent announcement states 'E-learning Innovations successful applicants for 2011!' with a 'Success!' callout. Below this, there is a section for 'Framework e-learning events EXTRAVAGANZA!' and a 'Latest News' sidebar. The footer contains a 'Tell us what you think and WIN!' survey, a 'Learning Design Tool' advertisement, and a 'Tips and hints' section.

Technology Enabled Collaboration

University of London – International Programmes

- A network funded support organisation
- Made up of 19 self-governing colleges
- All accredited to offer University of London degrees
- Distance learning provided to 40,000 learners across 180 countries
- Network offers:
 - Design and development support
 - Central administration system

UNIVERSITY OF LONDON INTERNATIONAL PROGRAMMES

Courses Website

SEARCH: GO

STUDY WITH US FIND A COURSE HOW TO APPLY ABOUT US CONTACT US

YOUR FLEXIBLE ROUTE TO A UNIVERSITY OF LONDON DEGREE

Internationally recognised Diploma, Bachelors and Masters courses, available wherever you are in the world by **distance learning & flexible study**

Our Name Worldwide Access Opportunity

New name for the External System programmes

Our name is: the **University of London International Programmes**. However, the changeover to our new name will be a gradual process.

RESOURCES FOR

- ▶ [CURRENT STUDENTS](#)
- ▶ [ALUMNI](#)
- ▶ [SUPPORTING INSTITUTIONS](#)
- ▶ [MEDIA](#)
- ▶ [NEWS & EVENTS](#)
- ▶ [OUR POLICIES & PRACTICES](#)

Quick Links GO

PRESS RELEASE

University of London International Programmes to be taught at the American University in Cairo. [More ...](#)

ABOUT OUR STUDENTS

Akvan Gajanayake, Sri Lanka [BSc Management](#)

"The University of London International Programmes allowed me to earn a world-class degree by staying in my home country ..."

Events

UK

Postgraduate Open Evening
17 November 2010, 16:00 – 19:00.
London [Find out more ..](#)

Malta

Postgraduate Laws/LLM Information Session
1 December 2010, 12:00 – 13:00.
[Find out more ..](#)

Thank You

