

Syllabus: Primer Series on ICTD for Youth

Background:

Recognizing the potential of students and youth to contribute to national and regional development efforts, APCICT has initiated the 'Turning Today's Youth into Tomorrow's Leaders' programme. This umbrella programme seeks to impart key knowledge of ICT for Development (ICTD) to students and youth. As a part of this programme, APCICT has developed a project that aims to create a cadre of future leaders equipped with the capacity to use ICTs for achieving development goals. This is proposed to be accomplished through enhanced coverage of ICT for Development (ICTD) in undergraduate and graduate programmes at universities in the Asia-Pacific region. Under this project the 'Primer Series on ICTD for Youth' (Primer Series) was created.

The Primer Series aims to serve as a tool to help educators fill the gap in ICTD coverage in universities. It is composed of multiple issues addressing a range of topics in ICTD. This series is intended for students from both technical and non-technical backgrounds, and is flexible enough for use in different national contexts. The Primer Series was officially launched through a Training of Trainers workshop organized in Azerbaijan, in February 2012.

For more information and course details, see here: <http://www.unapcict.org/flagship-programmes/primer-series>

Layout:

This course is free, self-paced, and divided into several series see below:

Primer Series 1 - An Introduction to ICT for Development, introduces basic concepts of ICTs and their role in meeting socio-economic development goals.

Lecturer: Usha Rani Vyasulu Reddi

Length: 4 hours / 11 sessions

Primer Series 2 - Project Management and ICTD provides fundamental concepts and tools of project planning and management, looking into the use of ICTs, and tools and techniques in managing ICT for development projects.

Lecturer: Maria Juanita R. Macapagal

Length: 3.3 hours / 7 sessions

Primer Series 3 - ICT for Disaster Risk Management discusses the basic concepts of ICTs and their role and applications in disaster risk management, and it aims to foster a better understanding of how ICTs can be applied effectively in disaster risk management.

Lecturer: Gabrielle Iglesias

Length: 1 hour / 7 sessions

Primer Series 4 - ICT, Climate Change and Green Growth introduces students to basic concepts of ICTs and their role in responding to climate change, while giving case studies on ICT applications.

Lecturer: Gabrielle Iglesias

Length: 1 hour / 6 sessions