

EDUC90366 ICT in Primary Education

Credit Points:	6.25
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: March, Parkville - Taught on campus. Parkville, On Campus
Time Commitment:	Contact Hours: 18 hours Total Time Commitment: 62.5 hours total commitment
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	Attendance at all classes (tutorial/seminars/practical classes/lectures/labs) is obligatory. Failure to attend 80% of classes will normally result in failure in the subject.
Coordinator:	Dr Dianne Chambers
Contact:	Education student Centre
Subject Overview:	<p>Rationales for, and processes of, integrating ICT use across the primary curriculum will form the basis on which the subject is constructed. Teacher candidates will be active learners, from a constructivist perspective, as they develop a range of pedagogical strategies that are appropriate for using technology with children, together with a practical framework for integrating ICT into teaching and learning throughout all levels and subject areas. This framework is based on recent research into teaching and learning with educational technologies and incorporates current state and national curriculum documents and initiatives relating to ICT and electronic learning.</p> <p>Workshop tasks and activities will enhance the development of concepts and practices for primary classroom use of ICT to assist learners to communicate, to express their ideas, to visualise their thinking, and to be creative.</p>
Objectives:	<p>On completion of this subject teacher candidates will be able to demonstrate that they:</p> <ul style="list-style-type: none"> # Understand the application of various facets of ICT in a variety of primary school settings. # Have acquired personal ICT competencies that are demonstrated in the ability to: # Create teaching and learning materials that incorporate appropriate ICT use; # Locate and evaluate relevant curriculum and support material from a variety of online sources; # Design and implement lessons and units that integrate student use of ICT; # Be confident, proficient and enthusiastic in their personal and professional use of ICT. # Are aware of the statutory professional standards relating to ICT that are required of all Victorian Primary teachers.
Assessment:	There are 2 assessment tasks: Class activities (400 words equivalent) due throughout semester (20%) A unit of work (2000 words equivalent) due end of semester (80%)
Prescribed Texts:	Collection of readings supplemented by online resources
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees

Generic Skills:	On completion of this subject, teacher candidates will have the knowledge, skills and understanding to enable them to: <ul style="list-style-type: none"># Be skilled communicators who can effectively articulate and justify their practices as knowledgeable agents of changes.# Be flexible and able to adapt to change through knowing how to learn;# Understand the significance of developing their practice on the basis of research evidence;# Work in teams with skills in cooperation, communication and negotiation;# Be independent of mind, responsible, resilient, self-regulating;# Have a conscious personal and social values base.
Related Course(s):	Master of Teaching (Primary)