EDUC90410 ICT in Secondary Education

Credit Points:	6.25
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 18 hours Total Time Commitment: 85 hours
Prerequisites:	Admission to the Master of Teaching (Secondary)
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry. It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability
Coordinator:	Mr Ted Clark
Contact:	**d.chambers@unimelb.edu.au (mailto:d.chambers@unimelb.edu.au)**
Subject Overview:	This subject will develop in teacher candidates an understanding of ways to use ICT in secondary education to support students' learning. The subject will look at ways ICT can be used across the secondary curriculum and students will focus on ICT use in the subject areas in which they will teach.
Learning Outcomes:	On completion of this teacher candidate, the student should: # Have an appreciation of the educational possibilities and opportunities of Information and Communication Technology; # Understand the contribution ICT can make to supporting a range of different learning styles and abilities; # Use generic software packages and apply common work-style procedures to new software; # Evaluate and justify uses of ICT in a range of discipline areas and classroom situations. The subject will contribute to students attaining the following National Professional Standards for Teachers (Graduate Teachers): 2.6 ICT: Implement teaching strategies for using ICT to expand curriculum learning opportunities for students. 3.4 Select and use resources: Demonstrate knowledge of a range of resources, including ICT, that engage students in their learning. 4.5 Use ICT safely, responsibly and ethically: Demonstrate an understanding of the relevant issues and the strategies available to support the safe, responsible and ethical use of ICT in learning and teaching.

Assessment:	9 weekly tasks, due throughout semester, Hurdle Critique of ICT use in the classroom (800 words) due early/mid semester, 40% Report on planning, implementing and evaluating ICT use in the classroom (1200 words) due late semester, 60% This subject has a minimum hurdle requirement of 80% attendance at all tutorials, seminars and workshops.
Prescribed Texts:	None
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: • Be skilled communicators who can effectively articulate and justify their practices as knowledgeable agents of changes. • Understand the significance of developing their practice on the basis of research evidence; • Use generic software packages in a variety of situations; • Evaluate ICTs in a range of educational and discipline areas; • Effectively articulate and justify their classroom use of ICT.
Related Course(s):	Master of Teaching (Secondary) Master of Teaching (Secondary)