

# EDUC90712 Engaging Middle Year Learners Through ICT

<b>Credit Points:</b>	12.50									
<b>Level:</b>	9 (Graduate/Postgraduate)									
<b>Dates &amp; Locations:</b>	2011, Parkville This subject commences in the following study period/s: July, Parkville - Taught on campus.									
<b>Time Commitment:</b>	Contact Hours: 36 contact hours Total Time Commitment: 125 hours total time commitment									
<b>Prerequisites:</b>	Students must have already obtained a pass in EDUC90366 ICT in Primary Education or EDUC90410 ICT in Secondary Education. Students may be concurrently enrolled in EDUC90410 ICT in Secondary Education. <table border="1" data-bbox="387 577 1485 779"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>EDUC90366 ICT in Primary Education</td> <td>March</td> <td>6.25</td> </tr> <tr> <td>EDUC90410 ICT in Secondary Education</td> <td>February, July</td> <td>6.25</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	EDUC90366 ICT in Primary Education	March	6.25	EDUC90410 ICT in Secondary Education	February, July	6.25
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EDUC90366 ICT in Primary Education	March	6.25								
EDUC90410 ICT in Secondary Education	February, July	6.25								
<b>Corequisites:</b>	None									
<b>Recommended Background Knowledge:</b>	None									
<b>Non Allowed Subjects:</b>	None									
<b>Core Participation Requirements:</b>	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Overview, Objectives, 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 the Disability Liaison Unit: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>									
<b>Coordinator:</b>	Dr Nicholas Reynolds									
<b>Contact:</b>	Education Student Centre									
<b>Subject Overview:</b>	Teacher candidates will work in teams to develop cross curriculum responses to engage Middle Years learners. Teacher candidates will design and analyse the requirements to implement innovative projects that utilise a range of technologies to engage diverse learners.  Through this active learning approach it is anticipated that Teacher Candidates will develop the knowledge and skills necessary to select and use technologies and pedagogies to support learning in the Middle Years.									
<b>Objectives:</b>	On completion of this subject, teacher candidates will have the knowledge, skills and understanding to enable them to: <ul style="list-style-type: none"> <li># Contribute to the design of cross curriculum projects for the middle years that engage students with a range of learning styles;</li> <li># Clearly define requirements for undertaking such project work, including technologies, resources, teacher content knowledge, teacher pedagogical knowledge and teacher technical knowledge;</li> <li># Purposefully use a range of technologies to support student learning;</li> <li># Critically appraise and select technologies for use in the classroom to support students' learning.</li> </ul>									

<b>Assessment:</b>	There are 4 assessment tasks: Cross curriculum project plan (Team task) 30% Analysis of project requirements (Team task) 20% Sample ICT tasks (Team task) 20% Analysis of project development, execution and educational implications (Individual) 30% Assessment is due throughout the semester. 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.
<b>Prescribed Texts:</b>	None
<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	On completion of this subject, teacher candidates will: <ul style="list-style-type: none"> <li># Be skilled communicators who can effectively articulate and justify their practices;</li> <li># Be able to work in teams with skills in cooperation, communication and negotiation;</li> <li># Be independent of mind, responsible, resilient, self-regulating;</li> <li># Be able to work collaboratively with others to solve problems.</li> </ul>
<b>Related Course(s):</b>	Master of Teaching (Primary) Master of Teaching (Secondary) Master of Teaching (Secondary)