**Unit Information**

- **Title:** A World of Mobile Learning
- **Level:** 1
- **Type:** Undergraduate as unattached elective in BArts

**Faculty:** Education  
**Resp. Org. Entity:** Graduate School of Education (00300)  
**Contact:** Assoc.Prof. Mark Pegrum (mark.pegrum@uwa.edu.au)  
**Proposed:** 14/12/2011

**First year of offer:** 2014

**Credit points:** 6  
**Workload hours per 6 pts:** 150

**Broadening categories:** Broadening Category A  
Elective

**Academic information**

**Unit Content:** This unit begins with an exploration of the role of mobile handheld technologies in learning globally, covering trends in both the developed and developing world, and examining the idea that mobile technologies will reach and connect the entire population, and potentially bring digital education to all. This will lead to a close examination of students’ own integration of mobile tools to reach and connect with others, and to support their learning in their current and future contexts. Tools covered will include tablets (such as the iPad), smartphones (such as Android and BlackBerry phones as well as the iPhone), and digital media players (such as iPods). Approaches covered will include the educational use of apps, moblogging, QR codes, and augmented reality.

**Outcomes:** Students are able to (1) appreciate the general affordances of mobile handheld devices for reaching and connecting people; (2) appreciate the specific affordances of mobile handheld devices for education; (3) gain an overview of the use of mobile handheld devices for learning in both the developing and developed world; (4) analyse and critique the notion of mobile devices delivering digital education for all; (5) analyse the value and use of mobile handheld devices to support their own learning in their current and future contexts; (6) produce a series of recommendations on using mobile technologies to support learning, for other learners in their major study area.

**Assessment items:** This comprises a multimedia presentation on students’ weekly use of mobile handheld technologies, contextualised with reference to global trends in mobile education and the production of an online guide to the use of mobile devices in their major study area, including integration of feedback from learners in that area.

**Assessments tied to outcomes:** The first assessment is a multimedia digital presentation in which students will showcase their own weekly use of mobile handheld technologies for learning and relate this to trends in the developed world [Outcomes 1, 2, 3, & 4]. The second assessment will require students to produce an online guide [Outcomes 2, 4, 5 & 6]. The target audience will be other learners in their major study area, and students will be expected to integrate feedback from a small sample of learners on the effectiveness of their recommendations. These assessments will allow students to explore their own use of mobile handheld technologies in relation to global trends in education, as well as developing strategies for the use of mobile devices to support not only their current learning but their future education as lifelong learners.

**Assessment and grading**

Yes, supplementary assessment proposed for this level 1 unit.

**Offerings**

- **Quota:** No quota proposed.

<table>
<thead>
<tr>
<th>Teaching Period</th>
<th>Location</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1, 2014</td>
<td>Crawley</td>
<td>multimode</td>
</tr>
</tbody>
</table>

Please note that this unit is not yet approved.
Unit rules

Prerequisites: Nil.
Corequisites: Nil.
Incompatibilities: Nil.

Secondary Education Requirements:

Teaching Responsibilities

<table>
<thead>
<tr>
<th>%</th>
<th>Teaching Org</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>Graduate School of Education</td>
<td>Proposing faculty.</td>
</tr>
</tbody>
</table>

Committee endorsements and approvals

<table>
<thead>
<tr>
<th>Review committee</th>
<th>Status</th>
<th>Resolution</th>
<th>Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty</td>
<td>Endorsed</td>
<td>R13</td>
<td>10/08/2012</td>
<td>Imported from the excel New Unit Proposal form.</td>
</tr>
<tr>
<td>Board of Studies (BArts)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Board of Coursework Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Academic Council</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>