

## GRAPHICS LEVEL 3 (2008)

### COURSE OUTLINE

Building on skills developed at level 1 & 2 the emphasis at this level is to “think like a designer” and work with a real client to develop a real solution to a real problem.

Students will learn to analyse and think critically to gain inspiration for their solutions and to evaluate constantly so as to refine their solution as it develops.

Students should be aware of 3 excellent reasons to produce high quality evidence. The same work can be submitted for all .

- To submit for level 3 NCEA assessment and to hopefully gain credits with merit or excellence counting toward university entrance.
- To prepare a folio of work for University scholarship assessment.
- To prepare a folio of evidence to show an education provider or employer what the student can do.

This is a demanding course, commitment to homework is essential.

It is expected that at this level students will demonstrate self motivation, self organisation and planning skills in preparation for entry into tertiary education or the workplace. The teacher’s main role will be to act as an educator, mentor and facilitator.

|                | <b>Achievement Standard</b>   | <b>Credits</b>  | <b>Brief</b>  | <b>Evidence Sought</b>   |
|----------------|---|---|---|--|
| 90734          | AS 3.1 “Negotiate a brief and a solution by applying a design process”.   | <b>5 credits</b><br><u>Externally</u><br>assessed<br><b>Deadline Fri 9 May</b>                      | - Identify an issue to be resolved with a client or community (real)<br><br>- Research, <u>negotiate</u> & develop a brief with the client or group.        | * Demonstrate informed decision making, critical analysis, negotiation, justification, evaluation.   |
| 90736 or 90737 | AS 3.3 “Develop and present a solution to an architectural or environmental design brief”.<br><br>OR<br>AS 3.4 “Develop and present a solution to an <u>engineering or technical</u> design brief”. | <b>5 credits</b><br><u>Internally</u><br>assessed<br><b>Deadline Fri 9 May</b>                      | -Develop a solution using a design process  | *Use of design elements & principles to improve the design.<br><br>* Demonstrate a variety of drawing systems, modes & media at level 3 degree of difficulty.              |
| 90738          | AS 3.5 “ Develop and present a solution to a <u>media or technical illustration</u> design brief”   | <b>5 credits</b><br><u>Internally</u><br>assessed<br><b>Deadline Fri 22 Aug</b>                     | Develop a design for a novel & informative promotional gift package & business card.  | <b>As above PLUS</b><br>* Logo design,<br>* Surface developments & construction.<br>* Mock ups and models.   |
| 90735          | AS 3.2 “Plan and produce a presentation to communicate design ideas”.   | <b>4 credits</b><br><u>externally</u><br>assessed<br><b>Deadline Mon 3 Nov</b> (to be sent to NZQA) | Evidence of planning and preparation to present one of the above solutions to a client or group.<br><u>Either of the 2 above solutions can be presented</u> | * Presentation & communication skills<br>* Understanding of layout principles<br>* Consideration of possible presentation alternatives.<br>* Justification of choices made |
|                | US 2436 Autocad Inventor (3D) level 3<br>A 3 day full time course at CPIT   | <b>5 credits</b><br>assessed by CPIT  | Complete test exercises set by provider.  | Completion of tests 100% correct<br>(One resit will be allowed)  |
|                |   | <b>TOTAL = 24 credits</b>   |   |  |