We at LTC think that this is about 80% complete. Please use it as a draft and change it to suit your needs. We would be very grateful for your emailed feedback.

LTC Unit Level Learning Outcomes and Graduate Attribute Mapping Guide

1. **On sheet 1 of an excel spreadsheet fill out the 100 level learning outcomes and graduate attributes of your current course like this: when you enter your own learning outcomes and grad attributes there is likely to be many more ULO and 5 in each unit and many more GA attached to each ULO than represented here. Part of your job is to make sure that you really do need the numbers and types of ULOs. Using a unique number for each LO rather than LO1,2,3 for each unit.**



1. **On sheet 2 of an excel spreadsheet fill out the 200 level learning outcomes and graduate attributes of your course like this:**



1. **On sheet 3 of an excel spreadsheet fill out the 300 level learning outcomes and graduate attributes of your course like this:**



**If your course has more or less levels then adjust the number of sheets accordingly.**

1. **Now, write in the actual wording of the learning outcomes for the 100 level units into the cells like this:**

|  |  |  |
| --- | --- | --- |
| **UNHE100** | **LO1: know the key issues in adult learning theory** | **GA 9** |
|  | **LO2: apply adult learning theory in the context of problem solving in curriculum design** | **GA10** |
|  | **LO3: critically argue for the relevance of a particular adult learning theory over another in a given context** | **GA1** |

**Write up a horizontal table showing all levels of ULOs**

1. **Now look across all the cells in sheet 1 and see which LOs are the same and which are different. Check them horizontally across the page and make sure that ;**
2. **They all contribute to the development of the course level learning outcomes at the foundation level.**
3. **They are all relevant to developing the knowledge, understanding and skills required at this level of the course.**
4. **There are none missing.**
5. **There are no redundancies – that there are not too many repetitions.**
6. **Now repeat 5 above for the other levels of your course.**
7. **Now copy and paste the data on sheets 2 and 3 onto sheet 1.**
8. **Look at all the unit level learning outcomes vertically and make sure that:**
9. **The learning outcomes at level 1 are foundation level.**
10. **The learning outcomes at level 2 are intermediate.**
11. **The learning outcomes at level 3 are equivalent to and achieve the course level learning outcomes.**
12. **That there are more lower level learning outcomes (knowledge) at level 1 than at level 2 and 3.**
13. **That the learning outcomes incrementally develop the knowledge, understanding and skills required to achieve the course level learning outcomes.**