

1. Learning and Teaching Academic Standards: Agriculture

The AgLTAS facilitates the implementation of academic standards by the agriculture discipline and informs curriculum design.

There are five TLOs: Understanding agriculture; Knowledge of agriculture; Inquiry and problem-solving; Communication; and Personal and professional responsibility.

The next step was to demonstrate that students achieved the TLOs through assessment.

2. Good Practice Guide: Threshold Learning Outcomes

The Guide provides academics with strategies for teaching and case studies of aligned assessment for each TLO in a single document, and includes:

1. a literature review related to the interpretation of the TLO hyperlinked with case studies of assessment practice
2. an annotated list of resources that may be useful in teaching specifically addressing that TLO
3. a summary of the key issues, outcomes synthesised from the literature review and future opportunities identified
4. case studies (54 in total) of assessment practice aligned to the TLO.

3. What sets this Guide apart?

Agriculture is multidisciplinary and includes disciplines other than science, such as economics and the social sciences.

The integration of these disciplines in the context of agriculture is important for student achievement of the TLOs.

Two common themes appear throughout the Good Practice Guide:

1. the interdisciplinary nature of agriculture
2. the emphasis on transferable and applied skills that will allow graduates to contribute to the successful practice of agriculture in a wide range of roles.

4. How do I access AgLTAS resources?

A copy of the AgLTAS standards, Good Practice Guide, publications and a curriculum mapping tool are available at our website www.agltas.edu.au or contact Tina.Acuna@utas.edu.au

5. References

Botwright Acuna TL, Able AJ, Kelder J, Bobbi P, Guisard Y, Bellotti W, McDonald G, Doyle R, Wormell P & Meinke H. (2014). Learning and Teaching Academic Standards Statement for Agriculture. Sydney, Australia: Office for Learning and Teaching.

Botwright Acuña TL, & Able AJ. Eds. (2016). Good Practice Guide: Threshold Learning Outcomes for Agriculture. Sydney, Australia: Office for Learning and Teaching.

6. Acknowledgements

The writing team: Yann Guisard, Natasha Hard, Beth Loveys, Karina Riggs, Susan Low, Sarita Bennett, Joanna Jones, Marisa Collins, Phoebe Bobbi.

