

## Online Course Assignments 1

### Assignment 1

This Assignment builds on many of the discussions and activities in the Core Text, and provides the opportunity for you to analyse your current involvement (if any) in teaching and training of RWH&C practices. If you are already involved with this in either formal or informal teaching and training processes you will describe what specific RWH&C practices you are working with, the underpinning knowledge required to support the teaching of these, and the sources of information you are using. If you are not already involved you are asked to conduct an analysis of local farming practices, whether farmers have any experience of RWH&C, and how they learned about these.

All assignments ask for you to describe a simple farming activity system in which you are involved.

***All participants wishing to achieve a Rhodes certificate (at either NQF Level 6 or Level 5) must successfully complete this Assignment.***

#### Stream 1 (NQF Level 6), Assignment 1

(For those involved in formal education or training)

#### **Analysis of current curriculum practice in relation to RWH&C**

Produce a report of 8–10 pages (4 000 – 4 500 words) describing:

1. RWH&C elements in current curricula (long and short courses), providing detail on the specific topics covered, the main content of these elements and existing linkages between the various elements;
2. Aspects of the current curricula that provide ‘underpinning knowledge’ of value to the teaching of RWH&C (even if these are not currently identified as RWH&C elements), providing detail on the specific topics and their main content;
3. Identification of any current lack of coverage of sustainable agricultural water practices, and of opportunities for integration of RWH&C elements into the curricula. [The document *Possible Options for Integration into College Curricula* can be used to support this component.]
4. The main sources of information used in course and curriculum development (not only for RWH&C, but information generally); and
5. Your activity system – clearly illustrating, using a diagram (based on that in Presentation 1.4), the object of your water activity, the mediating tools you are currently using, the rules governing your activity system, your agricultural and water learning community relations, and the division of labour.

Submission by email to:.....

Or Online by:.....

*Please ensure that the Assignment is headed by your name, registration number, email address, and date of submission; also the Stream and Assignment number (Stream 1, Assignment 1)*

**Stream 2 (NQF Level 5), Assignment 1(a) –**

If you do have some current involvement in RWH&C practices

**Review of current practices in relation to RWH&C**

Produce a report of 3 - 4 pages (1 500 – 2 000 words) describing:

1. Current involvement in RWH&C practices, either through teaching/training or implementing, providing detail on the type of practices and the nature of your involvement (as trainer, implementer or other role);
2. The partners who are involved in these practices, providing detail on their roles and activities;
3. The sources of information that are being used to support these practices;
4. The limitations in sustainable water for food, and opportunities for increasing the use of RWH&C practices among the farming communities with whom you are working; and
5. A simple activity system showing your agricultural and water learning community relations (use a diagram, based on that in Presentation 1.4).

Submission by email to:.....

Or Online by:.....

*Please ensure that the Assignment is headed by your name, registration number, email address, and date of submission; also the Stream and Assignment number (Stream 2, Assignment 1(a))*

**Stream 2 (NQF Level 5), Assignment 1(b) –**

If you *do not* have any current involvement in RWH&C practices

**Identification of RWH&C practices used by farmers in your area**

Conduct a survey among farmers in your area to find out if any of them are using RWH&C practices, what kinds of practices, and how they feel about them. Produce a report of 3–4 pages (1 500 – 2 000 words) summarising:

1. How many farmers you surveyed (questioned and/or visited), and how many are using any RWH&C practices;
2. What types of farming they are involved in;
3. What kinds of RWH&C practices they are using (if any);
4. Where they learned about these practices;
5. Whether they would be interested in sharing their understanding of these practices with others; and
6. A simple activity system showing your relation to these farmers and other agricultural and water learning community members (use a diagram, based on that in Presentation 1.4).

Submission by email to:.....

Or Online by:.....

*Please ensure that the Assignment is headed by your name, registration number, email address, and date of submission; also the Stream and Assignment number (Stream 2, Assignment 1(b))*