

Independent Study Title: The Production of Instructional Television
Program on Swine Farrowing

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Abstract

The purpose of this study is to produce an instructional television program on swine farrowing. The planning and designing steps involved in the study are as follows:

1. Setting the rational and objectives of the television program production.
2. Studying and analysing the theories and processes of the television program production.
3. Studying and analysing the program content on the swine farrowing.
4. Script writing and revising with aid from television program experts.
5. Production preparation.
6. Producing the television program.
7. Television program evaluating by the experts and appropriate improvement.

8. Constructing the tests, item analysis and improvement.
9. Piloting the test with one student and subsequently a group of five students with the television program and the tests to detect any deficiencies which would need further improvement.
10. Administering the program to field testing by 30 students who were studying swine production course.

The results indicated that the instructional television program on swine farrowing was satisfactory in terms of production quality and content value.

The program was also effective. After watching the television program, 28 students out of 30 students (93.33% of total) had an average grade of 96.23%. That is regarded as passing the set criteria.