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Development and Evaluation of Learning Modules in Rabbit Production

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ABSTRACT A newly-offered subject in agriculture, rabbit production, necessitated the development of instructional materials. This mixed-method study was conceptualized to develop and evaluate learning modules for the subject, utilizing the ADDIE model of instructional design. Development of ten modules took almost two years, and the first semester of usage was done with flexible learning methods. Student and faculty users assessed the acceptability in terms of objectives, content, organization and usability, and language, while pre-test and post-test scores determined the effectiveness of the modules. Based on the results, the students rated the modules with moderate acceptability, while instructors and professors rated them with high acceptability. The modules were effective in increasing the knowledge of students in both the midterm and final periods. The learning modules may help provide locally-suited learning materials in rabbit production for Philippine tertiary schools, and in disseminating information and awareness on rabbit as a high-potential livestock in the Philippines.