

MAJOR PRACTICE IN SWINE PRODUCTION

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Submitted to the faculty of the Department of Animal Science
College of Agriculture, Central Luzon State University
in partial fulfillment of the requirements
for the degree

**BACHELOR OF SCIENCE IN AGRICULTURE
(Animal Science)**

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This major practice report entitled "MAJOR PRACTICE IN SWINE PRODUCTION", prepared and submitted by RENZ LORRAINCE CRISOSTOMO MAUN in partial fulfillment of the requirements for the degree Bachelor of Science in Agriculture (Animal Science) is hereby accepted.


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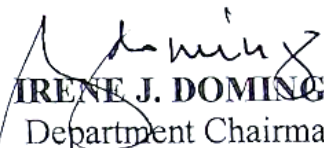
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BIOGRAPHICAL SKETCH

The author was born on the 10th day of December 1993 in Brgy. Poblacion, Urdaneta City, Pangasinan. He is the youngest and the only male among five children of Mr. Lorenzo Maun and Mrs. Aniceta Maun.

He finished his primary education at Pinili Elementary School in 2006 and completed his secondary education at ELIM School for Values and Excellence in 2010.

He pursued his college education at Central Luzon State University and took up Bachelor of Science in Agriculture major in Animal Science with Swine Production as his field of specialization. His major practice was undertaken and accomplished at Robina Farm 12, Brgy. Calumpang, San Miguel Bulacan and at JAY-SON Hog Raising Farm of Zone-1, Brgy. San Agustin, San Jose City, Nueva Ecija. During his stay at the university, the author has been active in joining various pageants representing his college, the university, and even the whole Central Luzon. He was crowned as Mr. CLSU 2013 which paved the way for him to represent the university in Regional competitions such as DCSUC and SCUAA. He won Mr. DCSUC 2014 2nd runner-up at Pampanga Agricultural College. In the same year, he was able to bring home the title Mr. SUC III Olympics held at Tarlac College of Agriculture. As a result, he represented Region III in the 2015 National SCUAA held at Cagayan State University, Tuguegarao and won Mr. National SCUAA 2015 1st runner-up. He believes that more than the academic learning, he will never forget that he was given the chance to bring honor to his beloved university and his co-students which honed his personality in particular and his individuality in general.

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To all those left unmentioned, his life as a student may come to an end but his gratitude to all of them will never do. The author believes that you all deserve a space not just in this page but also a space in his heart.

RENZ LORRAINE CRISOSTOMO MAUN

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ABSTRACT

MAUN, RENZ LORRAINE CRISOSTOMO, Department of Animal Science, College of Agriculture, Central Luzon State University, Science City of Muñoz, Nueva Ecija, July 2016.

Major Practice in Swine Production

Venue: **ROBINA FARM 12**
Ergy, Calumpang
San Miguel, Bulacan

JAY-SON HOG RAISING FARM
Zone-1, Brgy. San Agustin
San Jose City, Nueva Ecija

Adviser DR. OLIVER F. CELESTINO

The Department of Animal Science, College of Agriculture of the Central Luzon State University offered the major practice program with the objective of producing graduates who are knowledgeable, skillful, and confident in their field of specialization.

The major practice was conducted at Robina Farm 12 and JAY-SON Hog Raising Farm covering the period of June 2015 to July 2015 and November 2015 to January 2016, respectively. The student was exposed to different management practices of sucklings, weanlings, pregnant and dry sows, farrowing sows, boars and fattening operation. All inputs required are provided by the farm.

A total of 10830 piglets were weaned from 13320 piglets born alive during the period. Robina Farm 12 attains a farrowing rate of 91.29% and 2.27 as the litter index.

In Robina Farm 12, the piglets weaned per litter were recorded at 9.15 heads. The stillborn (0.39 heads) and mummified (0.44) were also recorded. The recorded birth weight is 1.60 kg and the weaning weight is 7.90 kg. The weaning age of piglets in the farm was 30 days.

JAY-SON Hog Raising Farm recorded its income statement from November 2015 to January 2016. The farm was able to get a total sales of Php 736,755.00 from the sales of 28 weanlings (Php 88,000.00), 60 fatteners (Php 618, 720.00), 2 culled sow (Php 27,075.00), and 370 empty feed bags (Php 2,960.00). The total production expenses amounting to Php 659,035.00 was spent for feeds (Php 619,332.00), veterinary drugs (Php 12,500.12), labor (Php 18,328.00), electricity (Php 375), gasoline/diesel (Php3,600), and other expenses (Php 4,800.00). The net income was Php 77,720 and the return on expense (ROE) was 11.79 %.

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