



UANL

UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN



FACULTAD DE AGRONOMÍA

MEETING OF THE ACADEMIC COMMISSION OF THE SCHOOL OF AGRONOMY

Individual act, which follows the session No. 58

June 28, 2018

In the City of General Escobedo, State of Nuevo León, at 10:00 am, on June 28, 2018, there was held a meeting in the Dean Meeting Room of the School of Agronomy, of the Autonomous University of Nuevo Leon, of the Academic Commission conformed by **Ph.D. Alejandro Sergio Del Bosque González**, Dean of School of Agronomy, **M.Sc. Claudia Lizeth Robledo Jiménez**, **Ph.D. Alejandro Isabel Luna Maldonado**, **M.Sc. Jesús Andrés Pedroza Flores**, **M.Sc. María de la Luz González López**, **Dr. Víctor E. Aguirre Arzola**, **Dr. Adriana Gutiérrez Díez** y **Dr. Fernando Sánchez Dávila**:

In accordance with the agenda, the following topics were revised:

1. Approval of the objectives of the Educational Program of Agricultural Engineer

Program Educational Objectives

Purpose

The Agricultural Engineer specializes in the knowledge of internal and external factors that influence the growth and development of plants and animal species of food importance. It focuses on training students to propose solutions, based on knowledge, to the problems that may arise in the process of food production, and to design and manage sustainable agricultural or livestock production systems according to social conditions, and the physical environment. Another purpose is to train students in the application of the scientific method, so that with its application, it helps in the generation of new knowledge, and that in turn, it reaches innovation and the transfer of technology for the benefit of humankind that depend directly on agriculture.

Within 3 to 5 years of graduating from the Agricultural Engineer educational program, graduates are expected to achieve one or more of the following milestones:

1. Application of agronomic fundamentals to improve productive efficiency in the farm work that they perform.
2. Identify the problems occurred in their professional activity and solve them applying the scientific method.
3. Design sustainable production systems, based on quality and safety standards, which face the challenges of competition to the demand of agricultural products for the national and international market.
4. Show attitude to adapt with a high sense of responsibility, to technological, labor, social, ecological and cultural changes, as well as to the interest of professional and personal improvement.

Having analyzed the mentioned objectives, the Academic Commission decided **to approve** them as Objectives of the Educational Program of Agricultural Engineering.



UANL

UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN




FACULTAD DE AGRONOMÍA

Academic Commission School of Agronomy



Ph.D. Alejandro Sergio del Bosque González

M.Sc. Claudia Lizeth Robledo Jiménez

M.Sc. Jesús Andrés Pedroza Flores

Ph.D. Alejandro Isabel Luna Maldonado

M.Sc. María de la Luz González López

Dr. Víctor E. Aguirre Arzola

Dr. Adriana Gutiérrez Díez

Dr. Fernando Sánchez Dávila