## BAGRSC (HONS) - BACHELOR OF AGRICULTURAL SCIENCE -CK412

## **Programme Learning Outcomes**

Programme Learning Outcomes for BAgrSc (Hons) (NFQ Level 8, Major Award)

On successful completion of this programme, students should be able to:

- Describe agriculture as an integrated system, involving application
  of aspects of environmental, chemical and biological sciences to the
  study of farmland and livestock in a sustainable practice;
- Explain the functioning and operation of Irish farm-orientated agriculture;
- Communicate and work effectively with the agricultural and food industry, and with society at large, to a professional standard;
- Apply scientific methods and techniques in the examination of the farmland environment and in the health and welfare of livestock;
- Appraise the social and economic agricultural and food development in a global context;