Animal Production Program course prerequisites

Obligatory Courses

- General Physics for Life Sciences (342103)
  - Experimental General Physics for life Sciences (332113)
  - Principles of Fram Machinery (601250)
    - Field Training in Agricultural Mechanization (651495)
- General Chemistry (1) (303101)
  - General Chemistry (2) (303102)
    - Organic Chemistry for non-chemistry students (333233)
  - Experimental General Chemistry (303109)
    - Principles of Soil (604101)
      - Field Training in Land, Water and Environment (654499)
- General Biology (1) (304101)
  - Principles of Plant Production (661101)
    - Field Training in Horticulture and Crop Science (641499)
    - Forage Crops Production* (631231)
  - Principles of Plant Protection (606101)
    - Field Training in Plant Protection (646499)
  - Principles of Animal Production (602101)
    - Field Training in Animal Production (652499)
    - Specialized Training in Animal Production (602493)
    - Poultry Production (602212)
      - Poultry Diseases and Parasites (602332)
    - Sheep Production (602214)
      - Genetic Improvement of Farm Animals (602361)
    - Dairy Cattle Production (602215)
      - Dairy Cattle Management (602319)
    - Animal Health (602231)
    - Animals Feeds and Feeding (602382)
      - Feed Analysis (632483)
      - Ruminant Nutrition (602485)
    - Environmental Physiology of Fram Animals (632459)
  - Experimental General Biology (1) (304111)
  - Management of Natural Rangelands (602272)
  - Principles of Food and Nutrition (603101)
  - General Biology (2) (304102)
  - Physiology of Fram Animals (602256)
- Calculus and Analytic Geometry (301101)
  - Principles of Agricultural Economics (605101)
    - Field Training in Agricultural Economics and Agribusiness (645499)

Elective Courses*

- Principles of Irrigation* (604103)
- Agricultural Statistics* (605150)
- Fram Management* (635220)
- Reproduction and Artificial Insemination* (602451)
- Rabbit Production* (602311)
- Camel Production* (632320)
- Poultry Farms Management* (602318)
- Grazing Management* (632373)
- Range Development* (602474)
- Poultry Nutrition* (602486)
- Nutrition of Dairy Cattle* (602487)
- Chicken Breeder Production* (632412)
- Animal Meat Production* (602417)
- Animal Production in Hot Regions* (602488)

- School of Science
- School of Science Experimental courses
- School of Agriculture (Animal production department)
- Principles of Agriculture school departments
- School of Agriculture (other departments)
- Field Training (Successfully completing 110 hours with department Approval)