

## UNIT : THE GROWING AND FINISHING ANIMAL

### STAFF

### INTRODUCTION

The purpose of this Unit is to describe the development of the growing animal in terms of bone, muscle and fat and to highlight the factors that influence this.

On completion of the Unit students will be able to describe the development of the growing animal.

### KEY WORDS

KEY PHASES IN GROWTH AND MUSCLE DEVELOPMENT – simultaneous but differential rates of development of bone, muscle/lean and fat

FACTORS AFFECTING RATE OF GROWTH AND DEVELOPMENT – breed, sex, feeding

### RESOURCES

HCC (2008) Beef Producers' Handbook 'From Gate to Plate'

### LEARNING ACTIVITIES