



Western Technical College

## 30090343 Farm Records & Analysis

### Course Outcome Summary

#### Course Information

<b>Description</b>	Emphasizes the practical use of a farm record system in managing the farm through farm and financial analysis. It includes the establishment of farm business goals, selection and use of farm credit, farm business arrangements, farm estate planning, and farm income taxes. Instruction on the use of business performance reports (cash flows, balance sheets, farm financial ratios, income over feed costs, Schedule F – profit and loss statement, cost of production) is included. Students will also learn to compare marketing and risk management strategies for various commodities and to evaluate farms using farm economic benchmarks.
<b>Career Cluster</b>	Agriculture, Food and Natural Resources
<b>Instructional Level</b>	Technical Diploma Courses
<b>Total Credits</b>	3
<b>Total Hours</b>	180

#### Experiential Learning

1. Work Based Learning

#### Program Outcomes

1. Utilize agronomic resources for optimal farm production.
2. Evaluate livestock management plans.
3. Plan for operation and maintenance of farm facilities and equipment.
4. Create farm business plans.
5. Apply marketing principles to agricultural enterprises.

#### Course Competencies

1. Complete annual balance sheet