**2.2 MASTER IN AGRICULTURAL ECONOMICS BY COURSEWORK**

**TRAINING OBJECTIVES**

The master's program in Agricultural Economics by coursework is aimed at equipping learners with knowledge and skills in economic theory and qualitative and quantitative analytical tools to solve problems in agricultural economy and rural development; and decision making in agribusiness.

**FRAMEWORK OF TRAINING PROGRAM**

| **No** | **Course Code** | **Course name** | **No. of credits** | **Compulsory** | **Elective** | **Hours of lectures** | **Hours of Practice** | **Prerequisite course** | **Semester** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **I. General knowledge block** |
| 1 | ML606 | Philosophy | 4 | x |  | 60 |  |  | I, II |
|  | **II. Economic knowledge block** |
| 2 | KT760 | Research methods in economics | 2 | x |  | 30 |  |  | I, II |
| 3 | KT602 | Microeconomics | 3 | x |  | 45 |  |  | I, II |
| 4 | KT603 | Macroeconomics | 3 | x |  | 45 |  |  | I, II |
| 5 | KT604 | Econometrics | 3 | x |  | 35 | 20 |  |  |
| 6 | KTN607 | Economics of natural resources | 2 |  | x | 25 | 10 |  | I, II |
| 7 | KTN612 | Management of the supply chain | 2 |  | x | 30 |  |  | I, II |
| 8 | KTN613 | Price analysis in agriculture | 2 |  | x | 25 | 10 |  | I, II |
| 9 | KTN610 | Statistics in economics | 3 |  | x | 35 | 20 |  | I, II |
| 10 | KTN617 | Farm and cooperative management | 3 |  | x | 45 |  |  | I, II |
|  | **III. Specialized knowledge block** |
| 11 | KT606 | Agricultural economics | 3 | x |  | 30 | 30 |  | I, II |
| 12 | KT608 | Production economics | 3 | x |  | 30 | 30 |  | I, II |
| 13 | KTN600 | Risk analysis in agriculture | 2 | x |  | 25 | ten |  | I, II |
| 14 | KT642 | Agribusiness | 2 | x |  | 25 | ten |  | I, II |
| 15 | KT609 | Agricultural marketing | 2 | x |  | 30 | 0 |  | I, II |
| 16 | KTN615 | International agricultural trade  | 2 |  | x | 30 | 0 |  | I, II |
| 17 | KT631 | Economics of development | 3 |  | x | 45 |  |  | I, II |
| 18 | KT652 | Project analysis | 3 |  | x | 35 | 20 |  | I, II |
| 19 | KT653 | Value chain analysis  | 2 |  | x | 30 | 0 |  | I, II |
| 20 | KTN601 | Advanced economic forecast | 2 |  | x | 30 | 0 |  | I, II |
| 21 | KT643 | Agricultural policy analysis | 3 |  | x | 30 | 30 |  | I, II |
| 2 2 | KTT618 | Risk and insurance | 2 |  | x | 30 |  |  | I, II |
| 23 | KTN618 | Agriculture and economic development | 2 |  | x | 30 |  |  | I, II |
| 24 | KT731 | Foreign trade and economic integration  | 3 |  | x | 45 |  |  | I, II |
| 25 | KTN616 | Business development and innovation | 2 |  | x | 30 |  |  | I, II |
|  | **IV. Intership and Graduation block** |
| 26 | KTN001 | Graduation thesis | 9 | x |  |  | 270 |  | I, II |
| 27 | KTN002 | Graduation internship 1 | 3 | x |  |  | 90 |  | I, II |
| 28 | KTN003 | Graduation Internship 2 | 3 | x |  |  | 90 |  | I, II |
|  |
|  |  | **Total** | **60** | **42** | **18** |  |  |  | I, II |