

# LIVESTOCK ECONOMICS

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|------|--|--|
| 1    | Course Title:  | LIVESTOCK ECONOMICS  |
| 2    | Course Code:   | VZT 6003   |
| 3    | Type of Course:  | Compulsory   |
| 4    | Level of Course:   | Third Cycle  |
| 5    | Year of Study:   | 1  |
| 6    | Semester:  | 1  |
| 7    | ECTS Credits Allocated:                                      | 4.00   |
| 8    | Theoretical (hour/week):                                     | 2.00   |
| 9    | Practice (hour/week):  | 0.00   |
| 10   | Laboratory (hour/week):                                      | 0  |
| 11   | Prerequisites:   | No   |
| 12   | Language:  | Turkish  |
| 13   | Mode of Delivery:  | Face to face   |
| 14   | Course Coordinator:  | Prof. Dr. Metin Petek  |
| 15   | Course Lecturers:  | Yok  |
| 16   | Contact information of the Course Coordinator:               | Uludağ Üniversitesi Veteriner Fakültesi, Bursa<br>petek@uludag.edu.tr, +90 224 2941352   |
| 17   | Website:   |  |
| 18   | Objective of the Course:                                     | The objectives of this course are to stimulate awareness of the socio-economic, political and environmental issues that will affect future livestock development and to provide the tools to analyse the issues confronting producers, their advisers, planners and policy makers. |
| 19   | Contribution of the Course to Professional Development:      |  |
| 20   | Learning Outcomes:   |  |
|      | 1  | Learns; Some basic economy related topics  |
|      | 2  | Policy of economic productivity  |
|      | 3  | Techniques for increase efficiency and cost reduction,   |
|      | 4  | Marketing and marketing systems  |
|      | 5  | Some basic about international trade   |
|      | 6  | Relationship between diseases and economy  |
|      | 7  | Factors affecting economy in animal production   |
|      | 8  | Problems and solutions in animal production  |
|      | 9  |  |
|      | 10   |  |
| 21   | Course Content:  |  |
|      | <b>Course Content:</b>                                       |  |
| Week | Theoretical  | Practice   |
| 1    | Introduction about animal production in Turkey and the World |  |
| 2    | General description of some basic economy related topics     |  |
| 3    | General description of economy related topics                |  |
| 4    | Policy of economic productivity,                             |  |

|  |   |        |                 |                        |
|--|---|--------|-----------------|------------------------|
| 5  | Techniques for increase efficiency and cost reduction, the principle of opportunity cost,   |        |                 |                        |
| 6  | Marketing and marketing systems   |        |                 |                        |
| 7  | Marketing model on production of milk, egg, white and red meat.   |        |                 |                        |
| 8  | International trade in animals and animal products, international marketing policies and strategies, problems and solutions in foreign trade. |        |                 |                        |
| 9  | Input and support related to animal production, international relations and Common Agricultural Policy in European Union.                     |        |                 |                        |
| 10   | Business analysis, inventory, valuation, depreciation, amortization calculation methods.  |        |                 |                        |
| 11   | Elements of business costs, capital construction and annual operating results based on analysis   |        |                 |                        |
| 12   | Relationship between diseases and economy such as mastitis, leg weakness in broiler on production economy.                                    |        |                 |                        |
| 13   | Factors affecting economy in milk, meat, chicken and egg production.  |        |                 |                        |
| 14   | Problems and solitions in animal production in Turkey, livestock organizations, professional and trade organizations in the industry          |        |                 |                        |
| Activites  |   | Number | Duration (hour) | Total Work Load (hour) |
| Theoretical  |   | 14     | 21.00           | 28.00                  |
| Practicals/Labs  |   | 0      | 0.00            | 0.00                   |
| Self study and preperation                                       |   | 28     | 28.00           | 28.00                  |
| Homeworks  |   | 0      | 15.00           | 0.00                   |
| Projects   |   | 1      | 15.00           | 15.00                  |
| Field Studies  |   | 3      | 5.00            | 15.00                  |
| Midterm exams  |   | 0      | 0.00            | 0.00                   |
| Others   |   | 2      | 2.00            | 4.00                   |
| Final Exams  |   | 1      | 15.00           | 15.00                  |
| Total Work Load  |   |        |                 | 120.00                 |
| Quiz   |   | 0      | 0.00            | 0.00                   |
| Total work load/ 30 hr   |   |        |                 | 4.00                   |
| ECTS Credit of the Course  |   |        |                 | 4.00                   |
| Final Exam   |   | 1      | 100.00          |                        |
| Total  |   | 1      | 100.00          |                        |
| Contribution of Term (Year) Learning Activities to Success Grade |   | 0.00   |                 |                        |
| Contribution of Final Exam to Success Grade                      |   | 100.00 |                 |                        |
| Total  |   | 100.00 |                 |                        |
| Measurement and Evaluation Techniques Used in the Course         |   |        |                 |                        |
| 24   | ECTS / WORK LOAD TABLE  |        |                 |                        |

| 25  | CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS |     |       |     |     |          |     |     |        |      |      |             |      |      |      |      |
|---|---|-----|-------|-----|-----|----------|-----|-----|--------|------|------|-------------|------|------|------|------|
|   | PQ1   | PQ2 | PQ3   | PQ4 | PQ5 | PQ6      | PQ7 | PQ8 | PQ9    | PQ10 | PQ11 | PQ12        | PQ13 | PQ14 | PQ15 | PQ16 |
| ÖK1   | 5   | 3   | 3     | 2   | 2   | 1        | 1   | 1   | 1      | 5    | 4    | 1           | 0    | 0    | 0    | 0    |
| ÖK2   | 5   | 4   | 3     | 2   | 2   | 2        | 1   | 2   | 1      | 5    | 5    | 2           | 0    | 0    | 0    | 0    |
| ÖK3   | 5   | 3   | 3     | 2   | 2   | 2        | 1   | 1   | 1      | 5    | 4    | 1           | 0    | 0    | 0    | 0    |
| ÖK4   | 5   | 3   | 3     | 2   | 2   | 1        | 1   | 1   | 1      | 5    | 5    | 2           | 0    | 0    | 0    | 0    |
| ÖK5   | 5   | 4   | 3     | 2   | 1   | 1        | 1   | 2   | 1      | 5    | 4    | 2           | 0    | 0    | 0    | 0    |
| ÖK6   | 5   | 3   | 3     | 2   | 2   | 2        | 1   | 1   | 1      | 4    | 4    | 1           | 0    | 0    | 0    | 0    |
| ÖK7   | 5   | 3   | 3     | 2   | 2   | 2        | 1   | 1   | 1      | 5    | 5    | 2           | 0    | 0    | 0    | 0    |
| ÖK8   | 5   | 3   | 3     | 3   | 2   | 2        | 1   | 2   | 1      | 5    | 4    | 1           | 0    | 0    | 0    | 0    |
| LO: Learning Objectives    PQ: Program Qualifications |   |     |       |     |     |          |     |     |        |      |      |             |      |      |      |      |
| Contribution Level:                                   | 1 very low  |     | 2 low |     |     | 3 Medium |     |     | 4 High |      |      | 5 Very High |      |      |      |      |