



BSc Programme – Forestry

ABM 125 Economics and Forest Management

Compulsory subject – in 5th /winter/ semester for Bulgarian students

ECTS credits – **4.5** Ability to teach a foreign language – **English**

Syllabus in brief

I. Lectures:

- 1. Forest economy – definition and functions.**
- 2. Forest products market – demand and supply of timber and non-timber products. Demand and supply assessment.**
- 3. Market price. Market as a place for price formation.**
- 4. Timber consumption evolution.**
- 5. Forest resources for forest economy. Assets in forest economy – soil, labour and capital.**
- 6. Investments in forestry. Approach for investments appraisal.**
- 7. Forest Management Categories – background, basic concepts and applying the categories.**
- 8. Human resources management – requirements and basic concepts.**
- 9. Capital and investments management.**

II. Exercises:

- 1. Forests in Bulgaria – economy and management categories and examples.**
- 2. Forest Management concepts – examples and discussion.**
- 3. Forest management, based on the Ecological concepts – sustainable development, biodiversity and landscape protection, for long-term adaptation of climate change – presentation and discussion.**

Prepared by:

Prof. Dr. Ivan Paligorov

Department of Natural Resources Management

Faculty of Business Management

University of Forestry

Sofia, Bulgaria

e-mail: ipaligorov@abv.bg