Doctoral Programme of

Agriculture and Forestry Economics and Management

I Discipline Profile

The discipline of Agriculture and Forestry Economics and Management was granted the right to confer master's degrees in 2005 and doctoral degrees in 2021. It is a key discipline of the National Forestry and Grassland Administration, a Plateau A-class discipline in Yunnan Province, and a first-class construction discipline in Yunnan Province. Currently, there are 38 key faculty members, 30 of whom have doctoral degrees, 23 of whom are professors, 15 of whom are associate professors, and 10 of whom have study experience overseas. The discipline also has one provincial engineering research center, one research base for philosophy and social sciences in Yunnan Province, one provincial experimental teaching center, one scientific research base of the National Forestry and Grassland Administration, and one research center of the National Forestry and Grassland Administration. Additionally, it possesses four provincial teaching and research teams and two provincial new think tanks.

II Main Research Directions

1. Forestry Economic Theory and Policy

This discipline focuses on research around areas such as forestry economic theory and policy, forestry industry economy and trade, forestry financial investment and project management, regional economy and sustainable development in forestry, public management in forestry and forest regions, ecological resources and environmental economics of forests, forestry development in agricultural areas, wetland management and policy, etc.

2. Rural and Regional Development in Ethnic Border Areas

Based on Yunnan Province's characteristics of being a border region with ethnic diversity, mountainous and beautiful terrain, this discipline aims at rural revitalization, primarily investigates theories and policies for sustainable development in ethnic rural border regions, management of rural

economic, social, and cultural development, socio-economic development management in mountainous and forest regions, pastoral area development and management, development of underdeveloped rural regions, poverty-alleviation efforts and sustainable resource utilization, as well as rural construction, governance, and modernization of rural areas.

3. Forest Ecological Economics

This discipline's direction mainly focuses around fields such as the valuation of ecological forest service functions, ecological footprint and development in forest regions, forest eco-tourism, management and policy of protected areas, desertification management and policy, biodiversity conservation management.

III Cultivation Objectives

The discipline cultivates students with correct worldview, outlook on life, and values, abiding by laws and regulations, possessing good moral qualities and academic cultivation, possessing a strong sense of career and innovation. Upon graduation, the students possess strong academic ethics and literacy, and systematically mastering interdisciplinary research theories related to economics and management, as well as relevant knowledge and methods in agriculture and forestry sciences. They are capable of independent teaching, scientific research, and management work in related fields.

IV Graduation requirements

- 1. Academic Achievement. Doctoral students must demonstrate a high level of academic achievement throughout their studies, maintaining a satisfactory GPA and completing all coursework. Each PhD candidates must publish at least 1 peer review journal article closely related to the doctoral thesis.
- 2. Research Project and Dissertation. The dissertation must be original and scholarly work which contributes to the field of study. It should demonstrate the student's ability to conduct independent research, analyze data, and present findings in a coherent and scholarly manner.
- 3. Language Proficiency. Through the study of Compulsory courses "Chinese Language" and "An Outline Introduction to China", a total of 6 credits, be proficient in using Chinese, understand Chinese culture and the development of contemporary China. Encourage and support the use of

Chinese for writing dissertation. Upon graduation, students should pass HSK4 (Chinese proficiency test, level 4).

V Programme Duration

Candidates are typically expected to finish their studies within 3 years, with a maximum limit of 6 years.