

Curriculum - 2023 BBA Hons (Entrepreneurship) Degree Program Faculty of Management and Finance University of Ruhuna

BTE 31323: Digital Finance

Level: 3000

Number of Credits : 03

Course Description

This course provides students a comprehensive exploration of the intersection between finance and digital technologies, offering insights into the evolving landscape of digital finance. It fosters a deep understanding of how digital transformation impacts financial structures, drives the emergence of new finance sources, and shapes the future of banking.

Intended Learning Outcomes

At the end of the course, the student will be able to;

- Describe the significance of digital finance in the contemporary financial landscape.
- Evaluate the role of digital finance and literacy in bridging financial inclusion gap.
- Identify encryption and authentication methods.
- Analyse the complexities and advancements in cross-border transactions facilitated by digital finance.
- Apply technology acceptance theories to analyse user behaviour in the context of digital finance.
- Analyze the evolving role of traditional banks in the digital age.

Teaching/Learning Methods

Lectures, Group discussions, Workshops and Seminars

Methods of Assessment

In-course Assessments	: 30%
End Semester Examination	: 70%

Course Contents

- 1. Introduction to digital finance
- 2. Digital transformation and financial structure
- 3. Digital sources of finance
- 4. Digital payments, currency, and technologies
- 5. Digital literacy
- 6. Security and privacy for digital Finance
- 7. Financial inclusion and digital Finance
- 8. Cross border transactions in digital Finance
- 9. Technology acceptance theories and models related to the DF
- 10. Future of banking and customer behavior in digital finance
- 11. Trends, issues, and ethics in digital Finance

Recommended Readings

- 1. Beaumont, P. *Digital Finance Big Data, Start-ups, and the Future of Financial Services*/The latest edition.
- 2. <u>Gasiorkiewicz</u>,L. & <u>Monkiewicz</u>, J. Digital Finance and the Future of the Global

Financial System: Disruption and Innovation in Financial Services/The latest edition.