

COMGE07 – Entrepreneurial Finance

Master of Commerce Generic Elective Course: Entrepreneurial Finance

Course Type/ Course Code	Course Title	Lectures	Tutorials	Practical	Credit	Pre-requisites
COMGE07	Entrepreneurial Finance	3	1	0	4	NIL

Objective: This course equips students with financial frameworks essential for entrepreneurial decision-making. It emphasizes how financial tools and strategies are used to evaluate, fund, manage, and exit innovative ventures in dynamic and uncertain environments.

Learning Outcomes: On completion of this course, the student should be able to:

- Analyze the financial needs and constraints of startups during the early stages.
- Apply appropriate valuation techniques and assess ownership implications for entrepreneurial ventures.
- Evaluate funding alternatives and investment structures with a focus on value creation and risk-sharing.
- Design financially sound exit strategies aligned with the interests of entrepreneurs and investors.

Contents:

Unit I (12 hours)

Entrepreneurial finance ecosystem; identifying funding gaps across venture stages; financial planning and forecasting in startups; sources and structure of seed capital; cash flow management under uncertainty.

Unit II (11 hours)

Startup valuation under uncertainty; discounted cash flow methods for early-stage ventures; real options and VC method; cap tables and founder dilution; financial due diligence and investment readiness.

Unit III (10 hours)

Financing sources: angel investment, venture capital, accelerators, crowdfunding, strategic partnerships; staging of investments; investor return expectations; financial term sheets and control rights.

Unit IV (12 hours)

Exit strategies and liquidity events: IPO, trade sale, secondary sale, buyouts; managing exit timing and process; payout structures; post-exit financial implications; learning

from failed and successful exits.

Tutorial Exercise: Students would be asked to analyse the financial strategy and capital structure of real startups using case studies. Role-play activities will simulate startup fundraising negotiations, term sheet analysis, and exit planning.

Suggested Readings:

- Gompers, P., & Lerner, J. (2020). *The Venture Capital Cycle* (2nd ed.). MIT Press.
- Metrick, A., & Yasuda, A. (2021). *Venture Capital and the Finance of Innovation* (3rd ed.). Wiley.
- Smith, J. K., & Smith, R. L. (2019). *Entrepreneurial Finance* (2nd ed.). Stanford University Press.
- Sahlman, W. A., & Stevenson, H. H. (2018). *Entrepreneurial Finance: A Casebook* (2nd ed.). Harvard Business School Publishing.
- Kaplan, S. N., & Strömberg, P. (2003). "Financial Contracting Theory Meets the Real World." *Review of Economic Studies*, 70(2), 281–315.
- Lerner, J. (2009). *Boulevard of Broken Dreams: Why Public Efforts to Boost Entrepreneurship and Venture Capital Have Failed—and What to Do About It*. Princeton University Press.