

| <b>Financial Management</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                     |           |                       |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------|-----------|-----------------------|------------------|
| <b>Credit Hours:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 | <b>Course Code:</b> | MSCI-3104 | <b>Prerequisites:</b> | None             |
| <b>Course Learning Outcomes (CLOs):</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |                     |           |                       |                  |
| <b>At the end of the course, the students will be able to:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |                     |           | <b>Domain</b>         | <b>BT Level*</b> |
| 1. Role of financial planning and control– financial forecasting and cash budgeting tools – in planning for the firms short term financial requirements                                                                                                                                                                                                                                                                                                                                                                                               |   |                     |           | C                     | 2                |
| 2. Working capital and its components, applications of different techniques that managers can use to manage various aspects of working capital – cash and liquidity, credit and receivables, inventories, etc.                                                                                                                                                                                                                                                                                                                                        |   |                     |           | C                     | 2                |
| 3. Short term sources of financing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |                     |           | C                     | 4                |
| 4. Long term financing –venture capital, equity, debentures etc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |                     |           | C                     | 4                |
| 5. Different theories of capital structure, their predictions about optimal capital structure and the limitations of using debt in the firms* capital structure                                                                                                                                                                                                                                                                                                                                                                                       |   |                     |           | C                     | 5                |
| * BT= Bloom’s Taxonomy, C=Cognitive Domain, P=Psychomotor Domain, A=Affective Domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |                     |           |                       |                  |
| <b>Course Contents:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |                     |           |                       |                  |
| Meaning and Scope of Financial Management, The Finance manager and the financial environment, Time Value of Money, Bond and Their Valuation, Share and Their Valuation, Risk and Return, Investment Appraisals, Analysis of Cash Flows, Analysis of Inventories, The Investment Setting, The Cost of Capital, The Basics of Capital Budgeting, Cash Flow Estimation and Other Topics in Capital Budgeting, Risk Analysis and the Optimal Capital Budget, Capital Structure, Financial forecasting, Managing Cure net Assets, Financing current Assets |   |                     |           |                       |                  |
| <b>Teaching Methodology:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |                     |           |                       |                  |
| Lectures, Written Assignments, Practical labs, Semester Project, Presentations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |                     |           |                       |                  |
| <b>Course Assessment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                     |           |                       |                  |
| Mid Term Exam, Home Assignments, Quizzes, Project, Presentations, Final Exam.                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |                     |           |                       |                  |
| <b>Reference Material:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |                     |           |                       |                  |
| 1. Fundamentals of corporate finance, Ross, S. A., Westerfield, R. W. & Jordan, B. D. NewYork, McGrawHill, 7th edition, 2006; ISBN-978-0070667020.<br>2. Fundamentals of Financial Management, Eugene F. Brigham Cengage Learning 7 <sup>th</sup> Edition, 2012, ISBN- 978-0538477116.<br>3. Introduction to Financial Management, Charles Parker Jones, Richard d Irwin, December 1, 19930, ISBN-10- 0256073112.                                                                                                                                     |   |                     |           |                       |                  |