# FIN4212 Mergers and Acquisitions

#### Code

FIN4212

#### Title

Mergers and Acquisitions

#### **Credits**

2

#### Description

The course focuses an mergers, acquisitions and other restructurings as a vital part of overall modern-day corporate business strategy. The course introduces a framework, that helps corporations to plan, design, analyze, and implement mergers and acquisitions (M&A) to create, and in some cases, preserve corporate value. The students will learn meaning and motives behind the M&A, their types, advantages and disadvantages of each type. The course also reviews key financial drivers of the market value, financial analysis and valuation methods applied to M&A. It explains stages of M&A process, studies potential problems encountered in post-merger integration and provides prerequisites for a successful merger.

## **Objectives**

Understand strategy and uses of M&A. Identify the language and processes of M&A. Estimate value of target firm and synergy of M&A. Conduct other M&A valuation analysis. Understand the basic structure of M&A transactions.

#### **Outcomes**

Upon successful completion of this course, students should be able to: Understand the strategic framework of various M&A scenarios. Understand regulatory considerations of M&A Recognize steps in M&A process and determine specific goals for each phase. Comprehend the meaning of a proposed M&A transaction and understand value distribution between the seller and to the buyer. Perform financial forecast and analysis of the proposed M&A. Understand payment, legal and tax considerations of M&A transactions. Understand and distinguish between various structures of M&A transactions.

#### **Assessment**

60 % -first and second assessments

40 % -final assessment

### **Tentative course outline**

#### Week1

Introduction to the course and Syllabus

#### Week2

An Introduction to Mergers, Acquisitions, and Other Restructuring Activities

#### Week3

The Regulatory Environment, The Corporate Takeover Market

#### Week4

The Regulatory Environment, The Corporate Takeover Market

#### Week5

Implementation: Search Through Closing

#### Week6

Review and Midterm 1, Home Assignments starts

#### Week7

Postclosing Integration

#### Week8

Postclosing Integration

#### Week9

Mergers and Acquisitions Cash Flow Valuation Basics

#### Week10

Relative, Asset-Oriented, and Real Option Valuation Basics

### Week11

Financial Modeling Basics, Analysis and Valuation of Privately Held Firms

## Week12

Review and Midterm 1, Home Assignments first part due

## Week13

Structuring the Deal, Financing the Deal

#### Week14

Applying Financial Models

## Week15

Alternative Exit and Restructuring Strategies