

## Executive Master of Business Administration (EMBA 7031) Systems Thinking and Organizational Design

### Course Description

Modern organizations are complex combinations of many functions and systems, and they operate in an increasingly complex interconnected global environment. In this course, participants learn how to use systems thinking, design thinking, and performance excellence to develop innovative solutions to address contemporary organizational and managerial challenges.

### Learning Objectives

Students who successfully complete this course will:

- Discuss systems theories and concepts (e.g. General Systems Theory, Dynamic Systems) and how they apply to organization and managerial systems diagnosis and design
- Visually depict (diagram), analyze, and discuss the interconnections and value exchanges between multiple stakeholders including customers, workforce, suppliers, and partners, investors, society, and community, and the natural environment
- Develop visual depictions (diagrams) to make dynamic, complex systems (components and relationships) visible for collaborative understanding, analysis, and design
- Compare and contrast the different types and natures of sociocultural and operational systems found in organizations, and how their type and nature influence the diagnosis and most effective design
- Using critical-thinking and a holistic perspective, evaluate organization systems and sub-systems based on relevant theories, empirical evidence, and the organization's stakeholders, strategy, culture, overall system, and unique context
- Synthesize systems concepts, theories, research, and assessment to develop new, idealized designs that create value for the multiple stakeholders
- Translate idealized designs into action plans with prioritized system changes and recommended sequence
- Effectively collaborate with a virtual team to produce quality results

**Grade Scheme: Letter Grade**

**Minimum Pass: 70%**

**Credit Weight: 3 Credits**

#### Assessments:

- Individual Assignments
- Team Assignment (Report and Presentation)
- Participation

\* Please note that this document is for marketing purposes and that the details of the course including grading, assessments and objectives may change or vary.

Grade	Grade Point Average (GPA)	Percentage
A+	4.3	98-100%
A	4.0	94-97%
A-	3.7	90-93%
B+	3.3	87-89%
B	3.0	84-86%
B-	2.7	80-83%
C+	2.3	76-79%
C	2.0	70-75%
F	0.0	0-69%