

## Symbiosis College of Arts and Commerce

(An Autonomous College under Savitribai Phule Pune University)

#### LIFE SKILLS COURSE FOR 'DEGREE WITH HONOURS' PROGRAMME

Title of the Course: Unlock Your Mind

No. Of Hours: 45

Course Code: 50401L16

Faculty: Ms. Ashlesha Swaminathan

# Course learning Outcomes

CO 1: Read how the mind works and how thinking can be influenced

CO 2: Discuss current events, examine themes and patterns

CO 3: Examine explore and build perspectives

CO 4: Focus on critical analysis

CO 5: Develop and create action plans

### **Teaching Methodology:**

1. Lecture

- 2. Class Discussion
- 3. Case Studies
- 4. Workshops
- 5. Guest Lectures

| Unit | Contents of the syllabus   | Number of<br>Lectures |
|------|--|-----------------------|
| 1    | Introduction to Critical Thinking  | 4                     |
|      | -What is critical thinking, Importance Critical thinking, Tools for Critical Thinking,   |                       |
|      | Using Critical thinking, Case Study exercise   |                       |
| 2    | Analyzing your thinking:   | 12                    |
|      | Intuition – What is intuition, Kinds of intuition, Intuition & Uncertainty, Influence of |                       |
|      | Intuition on thinking  |                       |
|      | Emotions & Feelings – Difference between Emotions and Feelings, predicting               |                       |
|      | outcomes using feelings, Influence of emotions on thinking                               |                       |
|      | Case study to understand the influence of feelings on thinking                           |                       |
|      | Two Minds – Analysis of Characteristics of the Dual System processing, How the           |                       |
|      | systems interact, Conditions of dominance, Live Exercises to understand how dual         |                       |
|      | system works   |                       |
|      | <u>Heuristics</u> – What are heuristics, how we use them, Motivation to use Heuristics   |                       |
|      | Types of Heuristics – Types of heuristics - Substitution, Affect, Representativeness,    |                       |
|      | Availability, Live Exercises to understand how we use heuristics                         |                       |

|   | Total Number of Hours  | 45 |
|---|--|----|
| 5 | Making Decisions  Neuroscience behind decision making  Case studies and assignments to practice skills learned in Units 1 to 4   | 9  |
| 4 | Finding the Gaps, Visual Intelligence & Making assumptions  Visual intelligence – Interpreting images, identifying assumptions & biases  Identifying Gaps & Biases – What are Gaps, how to identify Gaps in information,  Case Study to learn to identify Gaps, Assumptions & Biases   | 10 |
| 3 | Thinking with Concepts:  Open vs. Closed Minded Thinking – What do we mean by open mindedness, Challenges to keeping an open mind, Beliefs & Concepts, Importance of Open mindedness in Critical Thinking, Exercises using Fine Arts, Films and News Articles Case studies to understand how concepts & beliefs influence thinking Influence of Ownership – Loss Aversion, Ego, Self-image, Class Debate | 10 |
|   | <u>Limitations and Biases</u> caused in thinking by Heuristics – Base rate neglect, Halo Effect, Stereotyping, Ignoring statistical probability  Case Studies and Assignment to understand how heuristics influence our thinking and judgment.   |    |

### **Suggested Reference Books**

- 1. Thinking Fast and Slow, D. Kahneman, 2011, Allen Lane, Penguin Books
- 2. Predictably Irrational: The hidden forces that Shape our decisions, Dan Ariely, 2008, Harper Collins
- 3. Freakonomics: A rogue economist explores the hidden side of everything, Steven D. Levitt, Stephen J. Dubner, 2005, Harper Collins
- 4. Visual Intelligence, Amy E. Herman, 2016, Houghton Mifflin Harcourt