



2015 Syllabus

Learning Objectives: After each lecture topic, **students should be able to** accomplish the specified learning objectives.

Progress: The lecture series are built up step-by-step. It is ill advised to progress to the next lecture topic without first accomplishing prior learning objectives.

Year-1 Qualitative Metaphysics

Lecture Series	Topics	Learning Objectives
1. Holistic Health	1.1 Three compartments of Holistic Health	<ul style="list-style-type: none"> ➤ Quote three independent lines of scientific or medical investigations that indicate rebirth or transmigration ➤ Cite three empirical observations that argue for consciousness independent of normal brain function ➤ Tell a story of how one Bodhisattva demonstrated the gift of dharma availability is rare and is the highest form of charity
	1.2 Mental Health	<ul style="list-style-type: none"> ➤ Enunciate Life's big picture & priority ➤ Cite the 3-4 professions that ranks tops in suicide statistics ➤ Give 3-4 examples that distinguish purpose from meaning of life
2. Holistic Education	2.1 Which Religion is Best? Dalai Lama's premise	Explicate the necessity for wholesome mindsets and open mindedness; Think outside the box
	2.2 Holistic Education versus Fragmentation of Higher Learning	Peruse the truth based on a combined platform of science, religion and philosophy
3. Speed Learning	3.1 How to Learn? 3.1.1 Definitions of Terms 3.1.2 Communication Skill Sets	<ul style="list-style-type: none"> ➤ Understand communication rules ➤ Identify obstacles to communication
	3.2 How to Open the Mind?	Use arithmetic to illustrate thinking boxes. Acquire the skills of how to open the mind, think outside the box & acquire a wholesome mindset that resolves opposites

4. Transcend Duality	4.1 How to Transcend Duality? 4.1.1 The Childhood Development Module 4.1.2 The 10^{n+1} Module 4.1.3 The 10^2 Module 4.1.4 The Avatamsaka Sutra Module	<ul style="list-style-type: none"> ➤ Discover quantitative concept parallels intellectual maturation ➤ Use mathematical logic to prove the expanding thinking box theory ➤ Use this rapidly increasing number system to force open the mind and to confront its own thinking box quickly. Also use this example to connect the 10^{n+1} Module and the Avatamsaka Sutra Module ➤ Use finite and infinite to break through duality
5. Dimension Continuum	5.1 Macro and Micro view of increasing and decreasing dimensions	Explain the relevance of dimension continuum in the universe. Grasp the concepts of Reduction Analysis and Holistic Synthesis.
Mid-term Review & Examination	Avatamsaka Zen	Employ the continuum of dimensions to link metaphysical concepts to physical realities
6. Egocentrism	6.1 Definition of Self/I/Ego	Define Ego and its basic structure. Realize that Self, I and Ego are synonyms
	6.2 Evolution of Self from Organisms up to Humans	Outline how Ego evolves and perseveres in organisms from microbes to humans.
	6.3 Formation of Self in Individual	Describe how Human Ego forms and grows.
	6.4 Characteristics of Ego	Delineate the characteristics and influence of Ego in humans
	6.5 Inflation and Defence of Ego	Clarify the defence mechanism of Ego in its self-preservation. Introduce methods to diminish and to transform egocentrism to benevolent spiritual ideals/values
7. Perception of Reality	7.1 The Six Sensory Faculties	Describe how sensory faculties work at the anatomic, physiological and chemical levels.
	7.2 Limitation of Sensory Faculties	Point out sensory faculties perceive only fragments of the entire electromagnetic spectrum
	7.3 Generalization of the 5-step process that each faculty undergoes	Cite factors that influence perception Describe what is meant by “Inferno of the Five Aggregates”
	7.4 Introduction to the 7 th and 8 th Senses	Recognize synonyms for the 7 th and 8 th Senses. Point out the direction of information flow in sentient versus enlightened being.

	7.5 Overture on Perception of Reality	Answer the question “What does reality really look like?”
Final Review & Examination	A paradigm shift towards enlightened thinking mode	Discuss wholesomeness; Identify fundamentals which affect wholesome mind sets
Graduation	Audit course or fail examination	Earn Certificate of Attendance
	Pass examination	Earn Certificate of Year-1 graduation

Practical co-requisite: Transcribe a minimum of 3 lectures from audio file into WORD file.

Year-2 Quantitative Metaphysics

Pre-requisite: Year-1 graduation certificate

Co-requisite: Introduction to Critical Thinking

Practical co-requisite:

1. Teach Year-1 curriculum, minimum 3 lectures under any topic
2. Improve on the power point design and delivery of Year-1 curriculum, minimum 3 lectures under any topic
3. Transcribe a minimum of 3 lectures from audio file into WORD file.

Lecture Series	Topics	Learning Objectives
1. God and Ghost	1.1 Types of beliefs and viewpoints	Compare the belief systems and value systems among atheism, agnosticism, theism & pantheism
	1.2 Questions on God and Ghost	Spell out the most critical and fundamental question preamble to spiritual pursuit. Define spirit, soul and consciousness
	1.3 New Age Spirituality	Survey popular world religion, scientific relevance and future trends
2. Awareness Levels	2.1 Definition of terms	Define Epistemology, Knowledge, Wisdom, Prajna, & Awakening. Discuss “Awareness” in the context of these terms
	2.2 Quantification of awareness levels	Cite the quantification method for awareness levels. Describe how the perspective on life and God depends on awareness level
3. Gratefulness Index	Definitions and measurements	Cite some methods on practicing gratefulness
4. Global Warming	4.1 Denial	Summarize the 3 types of denial excuses. Name some key concepts of the scientific method
	4.2 Reality and impact	Cite scientific evidences & consequences

	4.3 Root-cause analysis	Connect the dots between sociopolitical causes and environmental outcomes
5. Happiness Index	Definitions and quantification of Happiness	List the various methods for measuring happiness. Elucidate the connection between global warming and the pursuit of happiness.