



SILVER OAK UNIVERSITY

Silver Oak Institute of Science

Bachelor of Science Physics

Course Name: Universal Human Values

Course Code: 2050003181

Semester: 1st

Prerequisite:

1. Students should have a foundational understanding of ethics, psychology, and ecology.

Course Objectives:

1. To foster self-awareness and experiential validation.
2. To cultivate harmony between the sentient 'I' and the material 'Body'.
3. To appreciate interconnectedness and holistic perception of existence.
4. To apply ethical principles to foster a humanistic universal order.

Teaching Scheme:

| Teaching Scheme | | | | |
|-----------------|---|---|---------------|--------|
| L | T | P | Contact Hours | Credit |
| 2 | 0 | 0 | 2 | 2 |

Contents:

| Unit | Topics | Teaching Hours | % Weightage |
|------|--|----------------|-------------|
| 1 | <p>Self-Exploration and Natural Acceptance Course Introduction - Need, Basic Guidelines, Content and Process for Value Education Understanding the need, basic guidelines, content, and process for Value Education, Self-Exploration–what is it? - its content and process; ‘Natural Acceptance’ and Experiential Validation- as the mechanism for self-exploration, Continuous Happiness and Prosperity- A look at basic Human Aspirations Right understanding, Relationship and Physical Facilities- the basic requirements for fulfillment of aspirations of every human being with their correct priority, Understanding Happiness and Prosperity correctly, A Critical appraisal of the current scenario Method to fulfill the above human aspirations: understanding and living in harmony at various levels.</p> | 7 | 25 |
| 2 | <p>Harmony in the Human Being Understanding Harmony in the Human Being - Harmony Myself!, Understanding human being as a co-existence of the sentient ‘I’ and the material ‘Body’, Understanding the needs of Self (‘I’) and ‘Body’ - Sukh and Suvidha, Understanding the Body as an instrument of ‘I’ (I being the doer, seer and enjoyer), Understanding the characteristics and activities of ‘I’ and harmony in ‘I’, Understanding the harmony of I with the Body: Sanyam and Swasthya; correct appraisal of Physical needs, meaning of Prosperity in detail, Programs to ensure Sanyam and Swasthya, Practice Exercises and Case Studies will be taken up in Practice Sessions.</p> | 7 | 25 |

| | | | |
|---|---|---|----|
| 3 | <p>Harmony in Nature and Existence Understanding Harmony in the Nature and Existence - Whole existence as Coexistence, Understanding the harmony in the Nature, Interconnectedness and mutual fulfillment among the four orders of nature- recyclability and self-regulation in nature, Understanding Existence as Coexistence (Sah-Astitva) of mutually interacting units in all-pervasive space, Holistic perception of harmony at all levels of existence.</p> | 7 | 25 |
| 4 | <p>Implications on Professional Ethics and Universal Order Implications of the above Holistic Understanding of Harmony on Professional Ethics Natural acceptance of human value, Definitiveness of Ethical Human Conduct, Basis for Humanistic Education, Humanistic, Constitution and Humanistic Universal Order, Competence in professional ethics: Ability to utilize the professional competence for augmenting universal human order, Ability to identify the scope and characteristics of people friendly and eco-friendly production systems, Ability to identify and develop appropriate technologies and management patterns for above production systems, Case studies of typical holistic technologies, management models and production systems, Strategy for transition from the present state to Universal Human Order: At the level of individual: as socially and ecologically responsible engineers, technologists, and managers, At the level of society: as mutually enriching institutions and organizations.</p> | 7 | 25 |

Course Outcomes:

| Sr. No. | CO Statement | Unit |
|---------|--|------|
| CO-1 | Discover your inner compass and navigate life with authenticity. | 1 |
| CO-2 | Achieve personal synergy between mind, body, and spirit for holistic well-being. | 2 |
| CO-3 | Embrace interconnectedness and unlock the secrets of universal harmony. | 3 |
| CO-4 | Forge a path towards ethical leadership and sustainable global stewardship. | 4 |

Teaching & Learning Methodology:

The various methods or tools follows by the faculties to teach the above subject are:

1. Assignment
2. Project
3. Presentation

Books Recommended:

1. B.S. Raghavan, "Human Values and Professional Ethics".
2. S. Dinesh BaBu, "Professional Ethics and Human Values".
3. A.N. Tripathi, "Human Values".

List of Open-Source Software/learning website:

1. <http://silveroakuni.ac.in/video-lecture>

CO-PO-PSO Matrix:

| CO. No. | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PSO1 | PSO2 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|
| CO-1 | - | - | 1 | 2 | - | - | - | 2 | - | - | 3 | - | - |
| CO-2 | - | - | 1 | 2 | - | - | - | 2 | - | - | 3 | - | - |
| CO-3 | - | - | 1 | 2 | - | - | - | 3 | - | 2 | 3 | - | - |
| CO-4 | - | - | 1 | 2 | - | - | - | 3 | 2 | 3 | 3 | - | - |