

Course Code	Course Name	Credits
26PE505	Curriculum Design in Physical Education	04

Course Objectives

- Introduce the meaning, definition, and principles of curriculum and curriculum design in Physical Education.
- Explain models and patterns of curriculum development with student, activity, and community-centred approaches.
- Understand steps in curriculum development including aims, content selection, and instructional planning.
- Identify and utilize various curriculum sources and learning resources.
- Analyse integration of Physical Education with other academic disciplines.
- Evaluate curriculum through research, appraisal, and different types of educational evaluation.

Learning Outcomes

Upon successful completion of this course, it is intended that a student will be able to:

- Understand basic concepts, principles, and types of curriculum design.
- Apply curriculum development steps in planning Physical Education programs.
- Identify and use appropriate curriculum sources and teaching materials.
- Analyse integration of Physical Education with other academic disciplines.
- Evaluate curriculum effectiveness through research and assessment methods.

Unit 1 - Introduction to Curriculum and Curriculum Design

Meaning and Definition of Curriculum and Curriculum Design. Basic Principles for planning Curriculum design Construction: Students centred, Activity centred, Community centred, Forward looking principle, Principles of integration, Old and modern concept of curriculum patterns of curriculum

Unit 2 - Basic Principles of curriculum development

Major steps in curriculum development, formulation, aims and objectives-selecting curriculum content-criteria for curriculum content-satisfaction and integration of content preparation of instructional materials-evaluation. Materials for curriculum activities- experience-teaching method-curriculum design-

Unit 3 - Curriculum Sources

Sources of Curriculum text books-Journals - Dictionaries, Encyclopaedias, Magazines, Internet. Psychological sources.

Focus on **growth, development, interests, and abilities** of learner, sociological Sources

Reflect **society's needs, culture, traditions, and values**. Includes indigenous games, community fitness needs, and social behaviour.

Unit 4 - Integration of Physical Education with other faculties

Integration of Physical education and other faculties-integration of Physical Education with philosophy, psychology, sociology, history, physical chemistry, statistics, anatomy and physiology, sports medicine, physiotherapy and anthropology.

Unit 5 - Curriculum Research, Appraisal or evaluation

Definition of research-curriculum research-objectives of curriculum research-curriculum and basic research curriculum-applied research-curriculum action research Historical. study. and curriculum experimental research Importance of curriculum research characteristics, Types and importance of evaluation in curriculum

Reference Books:

1. Aggarwal, J.C (1990). Curriculum Reform in India World overviews, Doaba World Education Series 3 Delhi: Doaba House, Book seller and Publisher.
2. Arora, G.L. (1984): Reflections on Curriculum, New Delhi: NCERT.
3. Carl, E, Willgoose. (1982). Curriculum in Physical Education, London: Prentice Hall.
4. John, E, Nixon and Ann, E, Jewett. (1964). Physical Education Curriculum, New York: The Ronald Press Company.
5. McKernan, James (2007) Curriculum and Imagination: Process, Theory, Pedagogy and Action Research, U.K. Routledge
6. NCERT (2000). National Curriculum Framework for School Education, New Delhi, NCERT.
7. NCERT (2000). National Curriculum Framework for School Education, New Delhi: NCERT.
8. Carlson P. Roles of Supervision and Curriculum design in Physical Education Prentice Hall
9. Cowell CC and Haxieton HW, The curriculum in Health and Physical Education Prentice Hall - Thomas JP, Organization of Physical Education Gnanodaya Press, Madras
10. Farys CF and Ray O, Administration of Phy., Edn., Duncan, Prentice Hall