

Module Synopses

Professional Certificate in Early Childhood Care & Education

Awarded by Nanyang Institute of Management

Total numbers of Modules – 5

Module & Description	Hours	Credits
1. Child Development and Classroom Management and Positive Guidance This module provides an integrated understanding of children's holistic development and effective classroom practices in early childhood settings. Students will explore key learning theories and developmental milestones to facilitate understanding of children's behaviour, while learning to apply appropriate techniques in observation, assessment, and evaluation. Building on this foundation, the module examines different types of children's behaviours and equips students with developmentally and culturally appropriate strategies for positive guidance and classroom management. Through hands-on practical experiences in the field, students will learn to create supportive, inclusive learning environments that foster children's self-regulation, social-emotional competence, and positive behaviour.	30	10
2. Observation, Assessment and Evaluation This module introduces key learning theories to facilitate a deeper understanding of children's learning and development. Students will learn to apply appropriate techniques and tools in child observation, appraisal of behaviour, and authentic assessment and evaluation in early childhood settings. Emphasis is placed on linking observation to curriculum planning and decision-making to support children's holistic development. The module provides hands-on practical experiences in the field, enabling students to conduct systematic observations and use assessment data meaningfully to inform practice.	30	10

Module & Description	Hours	Credits
3. Creative Approaches to Caring and Learning of Young Children This module equips students with creative and developmentally appropriate approaches to support the caring and learning of young children from 0 to 8 years. Students will explore the theoretical foundations and benefits of play and play-based curriculum and pedagogy, alongside principles for selecting safe, purposeful, and open-ended toys that enhance child development. The module also focuses on planning developmentally appropriate learning experiences for infants, toddlers, and young children, and introduces the design, set-up, and evaluation of high-quality learning environments with meaningful materials and activities to support holistic learning.	30	10
4. Safety, Health, Hygiene and Nutrition This module equips learners with the knowledge and skills to plan, provide, and maintain a safe, healthy, and hygienic environment for young children in childcare and kindergarten settings. Learners will adopt a holistic and ecological perspective to understand how the environment impacts health promotion, protection, and disease prevention. Emphasis is placed on promoting the health and well-being of children, staff, and families through sound health, safety, and hygiene practices, policies, and daily routines.	30	10
5. Supervised Teaching Practice This module provides trainees with the opportunity to apply theoretical knowledge and pedagogical skills learned in class to real preschool settings under close supervision. Through guided observation and hands-on teaching practice, trainees will develop essential teaching competencies, classroom management skills, confidence, and professionalism. Emphasis is placed on reflective practice, ethical conduct, and continuous improvement to prepare trainees for effective roles as early childhood educators.	60	20