

## HIGHER NITEC IN EARLY CHILDHOOD EDUCATION (2 YEARS)

### CERTIFICATION

Credits required for certification:

Cluster Core Modules	: 3
Specialisation Modules	34
Internship Programme Modules	: 8
Life Skills Modules	: 9
Cross-Disciplinary Core Modules	: 6
Electives	: 6
Total	: 66

### COURSE STRUCTURE

Module Title	Credits
<b>CLUSTER CORE MODULES</b>	
Sales Techniques & Engagement	3
<b>SPECIALISATION MODULES</b>	
Child Development & Observation	3
Principles & Practices of Early Childhood Education	3
Physical Play & Motor Skills Development	3
Creating a Supportive & Inclusive Environment for Young Children	3
Supervised Practical Learning	1
Being a Reflective Practitioner	3
Developing Children's Language & Early Literacy	3
Numeracy in the Early Years	3
Partnering Families & the Community	3
Planning Play & Exploratory Experiences for Young Children	3
Planning Aesthetic & Creative Experiences for Young Children	3
Caring for Young Children	3
<b>INTERNSHIP PROGRAMME MODULES</b>	
Internship Programme	8
<b>CROSS-DISCIPLINARY CORE MODULES</b>	
Robotic Process Automation for Business	3
Design Thinking for Business Services	3
Food Sustainability	3
Basics of Supply Chain Management	3
Basic Data Management & UX Design	3
Advanced Data Management & UX Design	3
Digital Design Principles	3

Module Title	Credits
<b>ELECTIVES (INTER-DISCIPLINARY)</b>	
Effective Business Networking	2
ASEAN Business Basics	2
Customer Experience Design	2
<b>ELECTIVES (GENERAL) AND LIFE SKILLS MODULES</b>	
For details, click <a href="#">here</a>	

*Note: The offer of electives is subject to the training schedule of respective ITE Colleges. Students are advised to check with their Class Advisors on the availability of the elective modules they intend to pursue.*

*The Higher Nitec in Early Childhood Education certification will be awarded by the National Institute of Early Childhood Development (NIEC) in collaboration with the Institute of Technical Education.*

## MODULE OBJECTIVES

### Cluster Core Modules

#### Sales Techniques & Engagement

On completion of module, students be able to apply sales techniques to sell to client needs and develop strong sales relationships.

### Specialisation Modules

#### Child Development & Observation

On completion of the module, students will be able to carry out holistic and authentic observation and assessment of children with the understanding of the theories, principles, milestones and stages of child development.

#### Principles & Practices of Early Childhood Education

On completion of the module, students will be able to apply key principles and practices of early childhood education, and adhere to data and information management guidelines related to their scope of work.

#### Physical Play & Motor Skills Development

On completion of the module, students will be able to apply knowledge of pedagogical strategies in motor skills development activities to engage all children and provide a learning environment that supports their learning and interaction.

#### Creating a Supportive & Inclusive Environment for Young Children

On completion of this module, students will be able to create an environment according to children's developmental needs, incorporating principles of diversity and inclusion with the application of child supervision strategies and guidance techniques to nurture positive behaviour in children.

#### Supervised Practical Learning

On completion of the module, students will be able to develop the dispositions of an educator, establish interactions with children and assist in the daily routines and transitions in the early years classroom.

#### Being a Reflective Practitioner

On completion of the module, students should be able to develop personal values and beliefs through reflection in alignment with early childhood ethical code of conduct and professional practices. They should also be able to apply self-care and stress management techniques to enhance one's well-being and resilience.

### Developing Children's Language & Early Literacy

On completion of the module, students will be able to apply knowledge of pedagogical strategies in language and literacy activities to engage all children and provide a learning environment that supports their learning and interaction.

### Numeracy in the Early Years

On completion of the module, students will be able to apply knowledge of pedagogical strategies in numeracy activities to engage all children and provide a learning environment that supports their learning and interaction.

### Partnering Families & the Community

On completion of the module, students should be able to apply understanding of a family's values and its role in children's learning and development, facilitate the involvement of families, caregivers and community in collaborative programmes and identify key drivers of challenging situations.

### Planning Play & Exploratory Experiences for Young Children

On completion of the module, students will be able to apply pedagogical knowledge to plan appropriate play and exploratory experiences, provide an environment that supports children's learning and interaction, and include the use of age-appropriate learning technologies.

### Planning Aesthetic & Creative Experiences for Young Children

On completion of the module, students will be able to apply knowledge of pedagogical strategies in visual arts and music activities to engage all children and provide a learning environment that supports their exploration, expression and interaction.

### Caring for Young Children

On completion of the module, students should be able to apply knowledge of sector's regulations and guidelines related to health, hygiene, nutrition and safety of children. They should also be able to establish trusting and respectful relationships to provide quality caregiving and nurture children's social emotional development

### Electives (General) and Life Skills Modules

For details, click [here](#).