

**DIPLOMA IN ART/MUSIC/HOME ECONOMICS EDUCATION  
PROGRAMMES**

## **CURRICULUM STRUCTURE FOR DIPLOMA IN ART/MUSIC/HOME ECONOMICS EDUCATION PROGRAMME**

The curriculum structure for Diploma in Art Education programme is shown in Table 8.1 below:

**Table 8.1: Curriculum Structure of the Diploma in Art Education Programme**

### **Year 1**

<b>Category/ Subject</b>	<b>Module Code</b>	<b>Title</b>	<b>No. of Aus</b>
<b>EDUCATION STUDIES</b>			
	TED100	Introduction to Instructional Technology	2
	TED101	Introduction to Learning and Teaching	2
	TED102	Providing for Individual Differences in Learning and Teaching	2
<b>CURRICULUM STUDIES</b>			
Teaching of Art	TCA120	Processes of Visual Representation and Expression I	3
	TCA121	Visual Arts and Multimedia I	2
	TCA122	Processes of Visual Representation and Expression II	3
	TCA123	Art Theory in Action I	2
	TCA124	Art Theory in Action II	2
<b>CURRICULUM CONTENT</b>			
Art	TTA120	The Development of Adolescent Art and its Educational Significance	2
	TTA121	The History of Art Teaching	2
<b>ACADEMIC SUBJECT</b>			
Art	TAA120	Introduction to Visual Literacy I	3
	TAA121	Introduction to Visual Literacy II	3
<b>PRACTICUM</b>			
	TPR120	Practicum I	5
<b>LANGUAGE ENRICHMENT AND ACADEMIC DISCOURSE SKILLS (LEADS)</b>			
Use of English in Teaching	TLE121	Use of English in Teaching (Written Communication)	2

## Year 2

Category/ Subject	Module Code	Title	No. of Aus
<b>EDUCATION STUDIES</b>			
	TED200	Social Context of Teaching and Learning	2
<b>EDUCATION STUDIES (Select 1)</b>			
	TED230	Assessment in Teaching and Learning	2
	TED231	Group Guidance in the Classroom	2
	TED232	Pupil Counselling in Primary Schools	2
	TED233	Developing Creativity in Children	2
	TED234	Strategies for Effective Teaching and Learning	2
	TED235	IT-based Tools for Constructivist Activities	2
	TED236	Creating Thinking Classrooms	2
	TED237	Teaching Discipline	2
	TED238	Teaching and Learning with the Internet	2
	TED239	Exploring the world of I-videos	2
	TED240	Teaching Mixed Ability Classes	2
	TED241	Catering to Pupils with Special Needs in the Primary School	2
	TED242	Learning and Individual Differences in the Classroom	2
	TED243	Strategies for Enhancing Pupils' Thinking and Learning	2
	TED244	Effective Curriculum Practice in Primary Schools	2
	TED245	Moral Issues in Cross-curricular Perspectives	2
	TED246	Instructional Message Design	2
	TED247	Thinking Skills to Enhance Learning	2
	TED248	Building School-Home Relationships for Enhancing Learning	2
	TED249	Instructional Multimedia Design	2
	TED250	Empowering Learners to Learn	2
	TED251	Motivational Web Design for Schools	2
	TED252	Project Work (PW): Understanding Process and Product	2
	TED253	Surviving and Thriving as a Beginning Teacher	2
<b>CURRICULUM STUDIES</b>			
Teaching of Art	TCA220	Processes of Visual Representation and Expression III	3
	TCA221	Visual Arts and Multimedia II	2
	TCA222	Contextualising Artworks	2
	TCA223	Processes of Visual Representation and Expression IV	3
	TCA224	Visual Arts Research Project	3
<b>CURRICULUM CONTENT</b>			
Art	TTA220	Developing Thinking Skills and Creativity in Visual Arts	2

cont'd

<b>ACADEMIC SUBJECT</b>			
Art	TAA220	Issues of Contemporary Southeast Asian Art	3
<b>PRACTICUM</b>			
	TPR220	Practicum II	9
<b>LANGUAGE ENRICHMENT AND ACADEMIC DISCOURSE SKILLS (LEADS)</b>			
Use of English in Teaching	TLE222	Spoken English in Teaching	2

**Note:** In addition to the core modules and the required number of prescribed electives, trainee teachers must offer a minimum of 2 academic units of general electives during the course of study. Trainee teachers are strongly encouraged to take these general electives in a semester which is not too heavy in terms of total number of AUs.

The curriculum structure for the Diploma in Music Education programme is shown in Table 8.2 below:

**Table 8.2: Curriculum Structure of the Diploma in Music Education Programme**

**Year 1**

Category/ Subject	Module Code	Title	No. of Aus
<b>EDUCATION STUDIES</b>			
	TED100	Introduction to Instructional Technology	2
	TED101	Introduction to Learning and Teaching	2
	TED102	Providing for Individual Differences in Learning And Teaching	2
<b>CURRICULUM STUDIES</b>			
Teaching of Music	TCI120	Keyboard Harmony	1
	TCI121	Secondary School Music	2
	TCI122	Choir I	2
	TCI123	Band I	2
	TCI124	Conducting	1
<b>CURRICULUM CONTENT</b>			
Music	TTI120	General Musicianship I	2
	TTI121	General Musicianship II	2
<b>ACADEMIC SUBJECT</b>			
Music	TAI120	Analysis in Music	3
	TAI121	Studies in Eastern Musics	3
	TAI122	Studies in Chinese Music Traditions	3
	TAI123	Studies in Malay Music Traditions	3
<b>PRACTICUM</b>			
	TPR120	Practicum I	5
<b>LANGUAGE ENRICHMENT AND ACADEMIC DISCOURSE SKILLS (LEADS)</b>			
Use of English in Teaching	TLE121	Use of English in Teaching (Written Communication)	2

## Year 2

Category/ Subject	Module Code	Title	No. of Aus
<b>EDUCATION STUDIES</b>			
	TED200	Social Context of Teaching and Learning	2
<b>EDUCATION STUDIES (Select 1)</b>			
	TED230	Assessment in Teaching and Learning	2
	TED231	Group Guidance in the Classroom	2
	TED232	Pupil Counselling in Primary Schools	2
	TED233	Developing Creativity in Children	2
	TED234	Strategies for Effective Teaching and Learning	2
	TED235	IT-based Tools for Constructivist Activities	2
	TED236	Creating Thinking Classrooms	2
	TED237	Teaching Discipline	2
	TED238	Teaching and Learning with the Internet	2
	TED239	Exploring the world of I-videos	2
	TED240	Teaching Mixed Ability Classes	2
	TED241	Catering to Pupils with Special Needs in the Primary School	2
	TED242	Learning and Individual Differences in the Classroom	2
	TED243	Strategies for Enhancing Pupils' Thinking and Learning	2
	TED244	Effective Curriculum Practice in Primary Schools	2
	TED245	Moral Issues in Cross-curricular Perspectives	2
	TED246	Instructional Message Design	2
	TED247	Thinking Skills to Enhance Learning	2
	TED248	Building School-Home Relationships for Enhancing Learning	2
	TED249	Instructional Multimedia Design	2
	TED250	Empowering Learners to Learn	2
	TED251	Motivational Web Design for Schools	2
	TED252	Project Work (PW): Understanding Process and Product	2
	TED253	Surviving and Thriving as a Beginning Teacher	2
<b>CURRICULUM STUDIES</b>			
Teaching of Music	TCI220	Choir II	2
	TCI221	Aesthetics	2
	TCI222	Foundations of Music Education	2
	TCI223	Band II	2
<b>CURRICULUM CONTENT</b>			
Music	TTI220	General Musicianship III	2

cont'd

<b>ACADEMIC SUBJECT</b>			
Music	TAI220	Composing	3
	TAI221	Studies in Indian Music Traditions	3
<b>PRACTICUM</b>			
	TPR220	Practicum II	9
<b>LANGUAGE ENRICHMENT AND ACADEMIC DISCOURSE SKILLS (LEADS)</b>			
Use of English in Teaching	TLE222	Spoken English in Teaching	2

**Note:** In addition to the core modules and the required number of prescribed electives, trainee teachers must offer a minimum of 2 academic units of general electives during the course of study. Trainee teachers are strongly encouraged to take these general electives in a semester which is not too heavy in terms of total number of AUs.

The curriculum structure for the Diploma in Home Economics Education programme is shown in Table 8.3 below:

**Table 8.3: Curriculum Structure of the Diploma in Home Economics Education Programme**

**Year 1**

Category/ Subject	Module Code	Title	No. of AUs
<b>EDUCATION STUDIES</b>			
	TED100	Introduction to Instructional Technology	2
	TED101	Introduction to Learning and Teaching	2
	TED102	Providing for Individual Differences in Learning And Teaching	2
<b>CURRICULUM STUDIES</b>			
Teaching of Home Economics	TCX120	Trends in Home Economics Education	2
	TCX121	Introduction to Home Economics Teaching	2
	TCX122	Programme Planning in Home Economics	2
<b>CURRICULUM CONTENT</b>			
Home Economics	TTX120	Food Management	3
	TTX121	Textile Study	3
	TTX122	Creative Textiles	2
	TTX123	Consumer Resource Management	3
	TTX124	Fundamentals of Food Preparation	2
<b>ACADEMIC SUBJECT</b>			
Home Economics	TAX120	Principles of Nutrition	3
<b>PRACTICUM</b>			
	TPR120	Practicum I	5
<b>LANGUAGE ENRICHMENT AND ACADEMIC DISCOURSE SKILLS (LEADS)</b>			
Use of English in Teaching	TLE121	Use of English in Teaching (Written Communication)	2

## Year 2

Category/ Subject	Module Code	Title	No. of AUs
<b>EDUCATION STUDIES</b>			
	TED200	Social Context of Teaching and Learning	2
<b>EDUCATION STUDIES (Select 1)</b>			
	TED230	Assessment in Teaching and Learning	2
	TED231	Group Guidance in the Classroom	2
	TED232	Pupil Counselling in Primary Schools	2
	TED233	Developing Creativity in Children	2
	TED234	Strategies for Effective Teaching and Learning	2
	TED235	IT-based Tools for Constructivist Activities	2
	TED236	Creating Thinking Classrooms	2
	TED237	Teaching Discipline	2
	TED238	Teaching and Learning with the Internet	2
	TED239	Exploring the world of I-videos	2
	TED240	Teaching Mixed Ability Classes	2
	TED241	Catering to Pupils with Special Needs in the Primary School	2
	TED242	Learning and Individual Differences in the Classroom	2
	TED243	Strategies for Enhancing Pupils' Thinking and Learning	2
	TED244	Effective Curriculum Practice in Primary Schools	2
	TED245	Moral Issues in Cross-curricular Perspectives	2
	TED246	Instructional Message Design	2
	TED247	Thinking Skills to Enhance Learning	2
	TED248	Building School-Home Relationships for Enhancing Learning	2
	TED249	Instructional Multimedia Design	2
	TED250	Empowering Learners to Learn	2
	TED251	Motivational Web Design for Schools	2
	TED252	Project Work (PW): Understanding Process and Product	2
	TED253	Surviving and Thriving as a Beginning Teacher	2
<b>CURRICULUM STUDIES</b>			
Teaching of Home Economics	TCX220	Teaching Food and Nutrition (Upper Secondary)	2
	TCX221	Evaluation in Home Economics	2
<b>CURRICULUM CONTENT</b>			
Home Economics	TTX220	Food Science and Principles	3
	TTX221	Clothing Construction	3
	TTX222	Food Product Development	3
	TTX223	Textiles Technology	2

cont'd

Category/ Subject	Module Code	Title	No. of AUs
<b>ACADEMIC SUBJECT</b>			
Home Economics	TAX220	Applied Nutrition	3
<b>PRACTICUM</b>			
	TPR220	Practicum II	9
<b>LANGUAGE ENRICHMENT AND ACADEMIC DISCOURSE SKILLS (LEADS)</b>			
Use of English in Teaching	TLE222	Spoken English in Teaching	2

**Note:** In addition to the core modules and the required number of prescribed electives, trainee teachers must offer a minimum of 2 academic units of general electives during the course of study. Trainee teachers are strongly encouraged to take these general electives in a semester which is not too heavy in terms of total number of AUs.

## EDUCATION STUDIES – Please refer to Pg 33-44.

### CURRICULUM STUDIES

#### The Teaching of Art

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TCA120	Processes of Visual Representation and Expression I	Core	3	-
	TCA121	Visual Arts and Multimedia I	Core	2	-
	TCA122	Processes of Visual Representation and Expression II	Core	3	
	TCA123	Art Theory in Action I	Core	2	-
	TCA124	Art Theory in Action II	Core	2	
2	TCA220	Processes of Visual Representation and Expression III	Core	3	-
	TCA221	Visual Arts and Multimedia II	Core	2	-
	TCA222	Contextualising Artworks	Core	2	
	TCA223	Processes of Visual Representation and Expression IV	Core	3	-
	TCA224	Visual Arts Research Project	Core	3	

#### **TCA120 Processes of Visual Representation and Expression I**

Although the module is not strictly discipline-based, it will put an emphasis on 2-dimensional considerations generally related to the practice of drawing and painting. It will address questions of materials and processes, surface, colour and form, image and meaning. Guided projects leading to the development of personal, multidisciplinary exploration.

### **TCA121 Visual Arts and Multimedia I**

Introduces trainee teachers to digital photography, video and multimedia art. Trainee teachers will examine the historical role of technology in art and the issues related to the aesthetic, expressive and semiotic dimensions of new media.

### **TCA122 Processes of Visual Representation and Expression II**

Although the module is not strictly discipline-based, it will put an emphasis on 3-dimensional considerations generally related to the practice of ceramics. Study of formation processes in ceramics: decoration, glazing and firing techniques. Guided projects leading to the development of personal, multidisciplinary exploration.

### **TCA123 Art Theory in Action I**

Trainee teachers will consolidate previous knowledge of art theory and critical studies as they relate to their own art practices.

## **TCA124 Art Theory in Action II**

Trainee teachers will make use of local visual arts resources, including museums and galleries for the development of their projects. Discussion will focus on exhibits in Singapore as they relate to the international art scene.

## **TCA220 Processes of Visual Representation and Expression III**

Although the module is not strictly discipline-based, it will put an emphasis on 2-dimensional considerations generally related to the practice of printmaking. Study of additive and subtractive printing processes including linocut and woodcarving. Printing in black and colour. Monotypes and multiples. Introduction to transfer processes with silkscreen printing. Guided projects leading to the development of personal, multidisciplinary exploration.

## **TCA221 Visual Arts and Multimedia II**

Based on 'Visual Arts and Multimedia I', trainee teachers are required to develop a personal project involving new media.

## **TCA222 Contextualising Artworks**

This module asks trainee teachers to consider and plan a form of presentation, show, display, or exhibition of artworks.

## **TCA223 Processes of Visual Representation and Expression IV**

Although the module is not strictly discipline-based, it will put an emphasis on 3-dimensional considerations generally related to the practice of sculpture. Experiments with materials and processes. Sculpture as structured relationships between parts. Consideration of concepts such as object, space, and site, permanence and ephemerality, traces, sequences and narration, the movement of the spectator. Guided projects leading to the development of personal, multidisciplinary exploration.

## **TCA224 Visual Arts Research Project**

Trainee teacher plans and undertakes a research project related to art teaching in the secondary school. The project should be guided and illuminated by reference to appropriate theoretical frameworks.

## The Teaching of Home Economics

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TCX120	Trends in Home Economics Education	Core	2	-
	TCX121	Introduction to Home Economics Teaching	Core	2	-
	TCX122	Programme Planning in Home Economics	Core	2	
2	TCX220	Teaching Food and Nutrition (Upper Secondary)	Core	2	-
	TCX221	Evaluation in Home Economics	Core	2	-

### **TCX120 Trends in Home Economics Education**

An overview of Home Economics education in Singapore with the discussion of the nature of the home economics, general trends in enrollment, curriculum development, and administration. Current issues and implications of home economics curriculum and teaching are emphasized.

### **TCX121 Introduction to Home Economics Teaching**

Participation in simulated teaching activities with emphasis on the planning and organization of strategies. Innovative use of teaching methods in relation to current trends in education is highlighted.

## **TCX122 Programme Planning in Home Economics**

Development of schemes of work and lesson plans for instruction and management for home economics at the lower secondary level. The responsibilities of home economics teachers are also discussed.

## **TCX220 Teaching Food and Nutrition (Upper Secondary)**

Focus is on development of schemes of work, lesson plans, strategies and resources for use in the teaching of Food and Nutrition at the upper secondary level. The planning and management of coursework for examination requirements are emphasized.

## **TCX221 Evaluation in Home Economics**

Focus is on the principles of evaluation, framework for evaluation, procedures for appraising student progress in the attainment of objectives. Content includes the construction of evaluation instruments related to home economics programmes.

## The Teaching of Music

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TCI120	Keyboard Harmony	Core	1	-
	TCI121	Secondary School Music	Core	2	-
	TCI122	Choir I	Core	2	-
	TCI123	Band I	Core	2	-
	TCI124	Conducting	Core	1	-
2	TCI220	Choir II	Core	2	-
	TCI221	Aesthetics	Core	2	-
	TCI222	Foundations of Music Education	Core	2	-
	TCI223	Band II	Core	2	-

### TCI120 Keyboard Harmony

A theoretical and practical course on functional harmony. The theoretical aspects on the basic harmonic patterns in tonal music. The practical on the application of harmonic patterns at the keyboard. The practical skills of transposition, harmonisation and improvisation.

### TCI121 Secondary School Music

The teaching of music in the secondary school with particular reference to the syllabus as it is in operation in Singapore schools. The central musical activities of listening, composing and performing, and the ways in which these may be integrated into the Music syllabus in Singapore secondary schools.

**TCI122    Choir I**

The development of practical musical skills through participation in choral work.

**TCI123    Band I**

The development of practical musical skills through participation in band.

**TCI124    Conducting**

The fundamentals of choral and/or band conducting through classroom performance. Basic baton techniques together with a study of the interpretation of choral and band music from all periods.

**TCI220    Choir II**

The development of vocal skills (level 2) through participation in choral work.

**TCI221    Aesthetics**

The nature of aesthetics and its place within the music curriculum. Issues within aesthetics, which will inform students' activities as music educators. Teaching for aesthetic experience, ways of knowing and ways of feeling.

**TCI222    Foundations of Music Education**

The fundamental issues which underpin contemporary music education and classroom practice. Philosophical, psychological and sociological issues will be examined, together with comparative education.

**TCI223    Band II**

Development of instrumental music skills (level 2) through participation in band.

## CURRICULUM CONTENT

### Art

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TTA120	The Development of Adolescent Art and its Educational Significance	Core	2	-
	TTA121	The History of Art Teaching	Core	2	-
2	TTA220	Developing Thinking Skills and Creativity in Visual Arts	Core	2	-

#### **TTA120 The Development of Adolescent Art and its Educational Significance**

Considers the development of adolescents' use of visual media. Trainee teachers will be helped to understand that when young children and adolescents use and organise visual media, they form important understandings about representation, symbols and signs which will prove crucial to their cognitive development. The educational implications will be considered.

#### **TTA121 The History of Art Teaching**

This module introduces trainee teachers to the history of ideas behind different approaches to the teaching of art. The module will describe the relationship between approaches to art education and particular conceptualisations about the nature of development and learning, and how these conceptualisations have their precedents in history. The intention is to assist trainee teachers locate their own approaches to art education within the context of ideas and to understand the orientation and significance of contemporary art education theory and practice.

## **TTA220 Developing Thinking Skills and Creativity in Visual Arts**

This module explores and considers recent research on creativity in relation to classroom practice. The contribution of art education in fostering and encouraging the growth of thinking skills and creativity will be discussed.

## Home Economics

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TTX120	Food Management	Core	3	-
	TTX121	Textiles Study	Core	3	-
	TTX122	Creative Textiles	Core	2	-
	TTX123	Consumer Resource Management	Core	3	-
	TTX124	Fundamentals of Food Preparation	Core	2	-
2	TTX220	Food Science and Principles	Core	3	-
	TTX221	Clothing Construction	Core	3	-
	TTX222	Food Product Development	Core	3	-
	TTX223	Textiles Technology	Core	2	-

### TTX120 Food Management

The study of nutrient values of specific food, changes of nutrient content of foods during food preparation and cooking will be investigated. Trainee teachers will identify ways of minimising nutrient loss during food preparation. Food spoilage and food-borne poisoning will also be examined.

### TTX121 Textiles Study

The study of textile fibres according to their origin, structure, physical and chemical properties. Yarn formation, fabric structure, coloration and finishing will be examined. The function of clothing and other textile products will be explored in the context of fibre content and fabric structure.

### TTX122 Creative Textiles

The study of aesthetic principles involved in the selection of colour, texture, line and shape and their application in the design and production of textiles and clothing. Textiles projects through the creative use of materials and decorative techniques.

## **TTX123 Consumer Resource Management**

Focus on principles of consumer resource management as they relate to consumer purchase decisions in the areas of food, clothing, product safety, housing and family finance. A study of consumer rights, responsibilities and remedies.

## **TTX124 Fundamentals of Food Preparation**

Theoretical knowledge base as well as practical skills in the choice, selection, preparation, storage, presentation and evaluation of a variety of meals and food products. Trainee teachers will be encouraged to use a practical problem-solving approach to food selection.

## **TTX220 Food Science and Principles**

Study of physical and chemical properties of food, and changes occurring in food during selection, storage and preparation. This investigative approach to the underlying principles provides content knowledge, and develops process skills and experiments that can be applied to teaching at secondary school levels.

## **TTX221 Clothing Construction**

Wardrobe planning, factors influencing one's choice of clothes, wise buying of ready-made clothes. Basic apparel construction techniques used in making up simple garments and household items. Use and adaptation of commercial patterns.

## **TTX222 Food Product Development**

Development of food product based on a design brief using principles of nutrition, knowledge of food ingredients, food preparation techniques, food storage and safety. Sensory evaluation techniques are emphasized and applied to students' project work.

## **TTX223 Textiles Technology**

A design approach to using textile and clothing concepts to develop projects for use in the teaching. This approach trains trainee teachers to identify suitable school projects, and manage these in the curriculum framework. Interdisciplinary project links are also explored.

## Music

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TTI120	General Musicianship I	Core	2	-
	TTI121	General Musicianship II	Core	2	TTI120
2	TTI220	General Musicianship III	Core	2	TTI121

### **TTI120 General Musicianship I**

Concerned with the formation of the trainee teacher's basic musicianship skills as applied to music teaching - listening, responding, analysing, performing and creating music. Included are areas such as instrumental (includes recorder and keyboard skills) and vocal techniques.

### **TTI121 General Musicianship II**

Concerned with the further formation of the trainee teacher's basic musicianship skills as applied to music teaching - listening, responding, analysing, performing and creating music. Included are areas such as instrumental (includes recorder and keyboard skills) and vocal techniques.

### **TTI220 General Musicianship III**

Concerned with the development of general musicianship skills towards analysing and diagnosing appropriate instructional goals, objectives, music teaching strategies and teaching materials for the primary school. Included are areas such as music & movement, elementary conducting and rehearsal techniques and improvisation/composition techniques.

## ACADEMIC SUBJECTS

### Art

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TAA120	Introduction to Visual Literacy I	Core	3	-
	TAA121	Introduction to Visual Literacy II	Core	3	-
2	TAA220	Issues of Contemporary Southeast Asian Art	Core	3	-

### **TAA120 Introduction to Visual Literacy I**

An introduction to the interpretation and perception of visual imagery. This module explores the interactive areas of art history, criticism, aesthetics and art production. Trainee teachers are introduced to the psychological, historical and cultural contexts of art making.

### **TAA121 Introduction to Visual Literacy II**

Building on the work in “Introduction to Visual Literacy I”, this module will consider the relationship of visual cultures to cultural histories of art. Trainee teachers will examine some of the paradigms, which underlie interpretations, or ‘readings’ of visual art.

### **TAA220 Issues of Contemporary Southeast Asian Art**

Examines and reflects upon the various approaches used to give meaning to works of art. Discussion focuses on the confluence of a range of art practices from around the world upon the art scenes in Singapore and Southeast Asia.

## Home Economics

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TAX120	Principles of Nutrition	Core	3	-
2	TAX220	Applied Nutrition	Core	3	-

### **TAX120 Principles of Nutrition**

A study of basic food groups and their respective functions, origins of foods, and deficiency diseases. Application of healthy eating guidelines in daily diet and food selection. Factors affecting food choices and eating disorders will be discussed.

### **TAX220 Applied Nutrition**

Physiological adaptations and nutritional needs through the life span; pregnancy and lactation, infancy, childhood, adolescence and adulthood (elderly). Food selection to meet nutritional requirements. Nutritional problems will be discussed in the context of weight control methods; and diseases such as obesity, diabetes and cancer.

## Music

Year	Module Code	Title	Module Category	No. of AUs	Pre-requisites
1	TAI120	Analysis in Music	Core	3	-
	TAI121	Studies in Eastern Musics	Core	3	-
	TAI122	Studies in Chinese Music Traditions	Core	3	-
	TAI123	Studies in Malay Music Traditions	Core	3	-
2	TAI220	Composing	Core	3	-
	TAI221	Studies in Indian Music Traditions	Core	3	-

### **TAI120 Analysis in Music**

Skills required to carry out effective and detailed analysis of music from a variety of genres, periods and traditions.

### **TAI121 Studies in Eastern Musics**

The study of Chinese, Malay and Indian music (both North and South Indian music) with an emphasis on active participation through performing and listening.

### **TAI122 Studies in Chinese Music Traditions**

A study of Chinese music traditions through practical musical activity, critical and analytical listening of the folk, pop, and traditional music with shared musical and cultural traits.

**TAI123 Studies in Malay Music Traditions**

A study of Malay music traditions through practical musical activity, critical and analytical listening of the folk, pop, and traditional music with shared musical and cultural traits.

**TAI220 Composing**

Exploration and development of a personal idiom with which to compose and to present a portfolio of one's own compositions.

**TAI221 Studies in Indian Music Traditions**

A study of Indian music traditions through practical musical activity, critical and analytical listening of the folk, pop, and traditional music with shared musical and cultural traits.

## PRACTICUM

Year	Module code	Title	Module Category	No. of AUs	Pre-requisites
1	TPR120	Practicum I	Core	5	-
2	TPR220	Practicum II	Core	9	-

### TPR120 Practicum I

This first module is designed to facilitate the trainee teacher's induction into a school setting and to provide opportunities for him/her to carry out classroom teaching and other instructional-related tasks. By observing and working closely with the school's cooperating teacher in structured classroom activities, the trainee teacher will learn basic teaching and classroom management skills and acquire appropriate professional attitudes and values that can be expected of school teachers.

### TPR220 Practicum II

This module will expose the trainee teacher to further opportunities of teaching and managing pupils for the subjects that he/she has been trained to teach. By this stage of professional training, the trainee teacher will be exposed to the multi-faceted role of the teacher, such as planning, instructing, managing and assessing pupils' learning, as well as having some practice in using appropriate enrichment and remedial learning activities for target pupils in classrooms.

## **LANGUAGE ENRICHMENT AND ACADEMIC DISCOURSE SKILLS**

### **Use of English in Teaching**

<b>Year</b>	<b>Module Code</b>	<b>Title</b>	<b>Module Category</b>	<b>No. of AUs</b>	<b>Pre-requisites</b>
1	TLE121	Use of English in Teaching (Written Communication)	Core	2	-
2	TLE222	Spoken English in Teaching	Core	2	-

#### **TLE121 Use of English in Teaching (Written Communication)**

Written communication in the context of situations that teachers are likely to encounter in their professional capacity. Knowledge of and practice in conventions of professional written communication, using a process-driven approach based on prewriting, drafting, revising and editing, sharing and publishing. Use of language appropriately in producing clear, grammatically acceptable, and stylistically suitable writings.

#### **TLE222 Spoken English in Teaching**

Development of effective oral communication skills in instructing, explaining, questioning and responding as well as in reading aloud prose and poetry to children. Focus on effective articulation, including pronunciation, rhythm, stress and intonation, as well as non-verbal skills such as gesture and vocal tone.

## **GENERAL ELECTIVES**

In addition to the core modules and the required number of prescribed electives, Dip in Art/Music/Home Economics Education trainee teachers must offer a minimum of 2 academic units of general electives which can be chosen from subjects offered by the Institute.