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DIPLOMA-IN-EDUCATION (ENGLISH) PROGRAMME

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REFERENCE

**Handbook of Course Descriptions
for Students**

DIPLOMA-IN-EDUCATION
(ENGLISH)
PROGRAMME

HANDBOOK OF
COURSE DESCRIPTIONS
FOR STUDENTS

INSTITUTE OF EDUCATION
SINGAPORE

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20/10/20

INTRODUCTION

This Handbook is a supplement to IE's other Handbooks and has been compiled to help you plan your courses in the Diploma in Education programme.

In this Handbook you will find information on the structure of the Diploma in Education Programme and brief descriptions of required and optional courses.

The Diploma in Education programme comprises eight courses. The courses together with the credit equivalent for each, the course duration and the distribution of courses throughout the year are presented in the table on page 2.

Detailed information on the Teacher Induction Programme (TIP), and School Experience and Teaching Practice, will be issued separately. Brief descriptions of these two components, however, are included in this Handbook.

DIPLOMA IN EDUCATION (ENGLISH) COURSE

Course	No. to be taken	Credits*	No. of hours	Term 1	Term 2	Term 3	Term 4
Principles and Practice of Education	1	4	120	40	40		40
Teacher Induction Programme (TIP)	1	3	90	54	36		
Special Methods	2	4	60 60	30 30	30 30		
Special Interest	1	1	30				30
Oral Communication	1	1	30	15	15		
Moral Education	1	1	30				30
Physical Education	1	1	30				30
School Experience ⁺ and Block Teaching Practice	1	5	150			150#	
Total	9	20	600	169	151	150	130

* 1 credit = 30 hours

+ School Experience (over the last 3 weeks of term 1)

Block Teaching Practice

A COMPULSORY COURSES

The first six courses listed in this Handbook are compulsory. These are

- (1) The Principles and Practice of Education
(also known as Core Education)
- (2) Moral Education
- (3) Oral Communication
- (4) Physical Education
- (5) Teacher Induction Programme
- (6) Teaching Practice

A brief descriptions of each of the above follows.

A.1	<u>COURSE TITLE</u>	:	Principles and Practice of Education
	<u>COURSE CODE</u>	:	CE 61101
	<u>LECTURER(S)/DEPT</u>	:	Staff of the Departments of Educational Psychology and Comparative Studies
	<u>DURATION</u>	:	120 hours

COURSE DESCRIPTION :

This is a compulsory course for both Diploma and Certificate students and is intended to provide them with an understanding of the basic concepts and principles and practices of education. The course adopts a thematic approach using insights drawn from philosophy, psychology and sociology and from an understanding of the Singapore education system. The course aims at :

- providing information and understanding
- developing attitudes and beliefs
- providing practice in selected skills and competencies

The guiding principle, whenever relevant, is to relate knowledge, attitudes and skills to classroom practice.

The sequence of the programme is influenced by the belief that trainees' initial needs are centred on their desire to master the skills of teaching. As they develop competence they will be ready to focus more closely on the learner, the matter of learning and the overall learning environment.

A.2 COURSE TITLE : Moral Education - Component I
COURSE CODE : CS 65101
LECTURER(S)/DEPT : Dept of Comparative Studies
DURATION : 30 hours

COURSE DESCRIPTION :

Component I of the programme initiates the student into the various sources of moral values analyses and discusses the relative strengths of these values, examines the relationship between values and behaviour patterns, the consequence of moral conduct on the group, community and organization. It also examines the moral values which are dominant in our society, generally Eastern values, and the various forces which influence or conflict with such values. The programme includes a study of the moral development and judgement of children, and the criteria and principles for making moral judgements.

#####

A.3 COURSE TITLE : Oral Communication
COURSE CODE : EL 61101
LECTURER(S)/DEPT : English Studies Department Staff
DURATION : 30 hours

COURSE DESCRIPTION :

This course aims at helping the student-teacher to express himself correctly and clearly when teaching and to use standard English rhythm, stress and intonation when speaking. The course comprises two sections. Section A, Language in the Classroom consists of items such as : asking questions; explaining concepts; giving instructions. Section B, Speech Skills is devoted to improving pronunciation, intonation and the study of the IPA script for reference purposes.

#####

A.4 COURSE TITLE : Physical Education Compulsory Course
COURSE CODE : PE 61101 and PE 61201
LECTURER(S)/DEPT : PE Staff
DURATION : 30 hours

COURSE DESCRIPTION :

This is a compulsory physical education course. The physical conditioning course is a compulsory component and the student is also required to select two PE activities out of a list of ten different activities. The course is designed to enable the teacher to teach the basic skills in two PE activities and physical conditioning and to assist in the ECA programme in these activities.

#####

A.5 COURSE DESCRIPTION : The Teacher Induction Programme (TIP)

COURSE CODE : ET 61101 (DIP ED)

LECTURER(S)/DEPT : Staff of IE

DURATION : 90 hours

COURSE DESCRIPTION :

The Teacher Induction Programme is a compulsory course designed to be spread over the student's first semester at the Institute. It prepares trainee teachers for the practical component of the training course. The programme includes a series of lectures on the lesson organization of the school system, planning and questioning techniques, classroom management, experience in micro-teaching sessions, visits to schools for observation of teaching and some practice in classroom instruction, and workshops on the selection, use and production of instructional materials.

#####

A.6 SCHOOL PRACTICE

School Practice is that part of the course during which students come into contact with the teaching-learning situation in schools, and interact with it to develop their teaching skills, broaden their experience and gain insight into the theory and practice of teaching. School Practice is scheduled for the third term of the Diploma in Education Course.

B SPECIAL METHOD(SM's)

The SM's selected must be teaching subjects relevant to the needs of the schools. All students are required to select two SM's; one of them must be the subject pursued by the student up to degree level, the other must be a subject read up to at least A Level.

The aim of these courses is to provide the student with the methodology for teaching his specialised subjects up to pre-university level. The list of SM courses available to Diploma students is tabulated below for your easy reference. Brief descriptions of the SM's follow.

SPECIAL METHODS COURSES

<u>Course Title</u>	<u>Course Code</u>
1. The Teaching of English Language and Literature in Secondary Schools (SM 1 & 2)	EL 64109
2. The Teaching of English with particular reference to the Lower Secondary (SM 2)	EL 64108
3. The Teaching of English in Secondary Schools (SM 1)	EL 64106
4. The Teaching of Mathematics in Secondary School	EL 64111
5. The Teaching of Biological Science	SC 64101
6. The Teaching of Chemistry	SC 64102
7. The Teaching of Physics	SC 64103
8. The Teaching of Geography (SM 1/SM 2)	SS 64102
9. The Teaching of History (SM 1/SM 2)	SS 64101
10. The Teaching of Economics	EC 64101
11. The Teaching of Principles of Management	CM 64103
12. The Teaching of Accountancy	CM 64102
13. The Teaching of Music in Secondary Schools	MD 64101
14. The Teaching of Physical Education	PE 24101
15. The Teaching of Art Education	AR 64101

B.1 COURSE TITLE : The teaching of English Language
and Literature in Secondary
Schools (SM 1 & SM 2)

COURSE CODE : EL 64109

LECTURER(S)/DEPT : English Studies Department Staff

DURATION : 120 hours

COURSE DESCRIPTION :

There will be a 30-hour theoretical component which will relate theories of language and language learning to the secondary level syllabus. This will include analysing language and communication and a consideration of local language errors. 30 hours will be spent on the theory and practice of teaching extensive reading and literature, including particularly the novel, poetry and drama. In the remaining 60 hours, the main skill areas are covered with particular emphasis on the teaching of comprehension, writing and grammar. Practice in planning and teaching learning sequences will be developed mainly through practical work based on micro-teaching.

#####

B.2 COURSE TITLE : The Teaching of English with particular reference to the Lower Secondary (SM 2)

COURSE CODE : EL 64108

LECTURER(S)/DEPT : English Studies Department Staff

DURATION : 60 hours (One semester) plus 30 hours of the Theoretical Component (optional)

COURSE DESCRIPTION :

This 60-hour course deals with the problems and principles of second language teaching especially at the Lower Secondary Level; it places particular emphasis on the teaching of reading comprehension skills and grammar.

Students doing this course are advised to do an additional 30 hour theoretical component which will include analysing language and communication and a consideration of local language errors.

#####

B.3 COURSE TITLE : The Teaching of English in
Secondary Schools (SM 1)

COURSE CODE : EL 64106

LECTURER(S)/DEPT : English Studies Department Staff

DURATION : 60 hours

COURSE DESCRIPTION :

This 60 hour course covers the teaching of English Language in Secondary Schools and Junior Colleges. Lectures and discussion will be based on specific ways of teaching reading, reading comprehension, oral skills, writing for different purposes, grammar, vocabulary and figures of speech and the general paper. After discussion, students will be asked to teach in simulated situations in small groups.

Students doing this course are advised to do an additional 30 hour theoretical component which will include analysing language and communication and a consideration of local language errors.

#####

B.4 COURSE TITLE : The Teaching of Mathematics in
Secondary School

COURSE CODE : MA 64111

LECTURER(S)/DEPT : Mr Wong Hee Sing, Mr Chong Tian
Hoo/ Maths Dept

DURATION : 60 hours

COURSE DESCRIPTION :

This course is organised around the following concerns: the nature of Mathematics and mathematical activity; aims of mathematics education; the mathematics syllabus; approaches and method of presenting the mathematics lesson; the use of mathematics instructional aids; feedback and evaluation of mathematics learning; practical problems in a mathematics class.

Emphasis of the course centres around the application of the above concerns to the appraisal of mathematics textbooks/project materials and the development and use of mathematics teaching units.

#####

B.5 COURSE TITLE : The Teaching of Biological Science
COURSE CODE : 5C 64101
LECTURER(S)/DEPT ; Mrs Ruth Chellappah, Mdm Ng Sai
Kheng, Miss Jane Singham/ Science
Dept
DURATION : 60 hours

COURSE DESCRIPTION :

This course is concerned mainly with the special methods and techniques of teaching Biology up to Pre-U level (for SM 1) or up to Sec 4 level (for SM 2). The main topics of the course include the aims of biology teaching, syllabus and textbooks, lesson plans, micro-teaching sessions, module writing, basic biology techniques, safety and management in the biology laboratory, curriculum development in biological sciences, audio-visual aids and resource materials for biology teaching, and evaluation techniques for biology.

#####

B.6 COURSE TITLE : The Teaching of Chemistry
COURSE CODE : SC 64102
LECTURER(S)/DEPT : Dr Goh Ngoh Khang, Miss Lee Kam Wah, Dr Chia Lian Sai/ Science Dept
DURATION : 60 hours

COURSE DESCRIPTION :

The course will prepare trainees for Physical Science teaching in general and Chemistry teaching in particular. Trainees will be exposed to various approaches and techniques, including the use of models, other audio-visual aids, and resource materials in the teaching of Chemistry and to current trends in curriculum development. Trainees will also be equipped with the knowledge of safety and organisation in the school science laboratory. The discussion on topical studies in selected areas provide trainees with the opportunity to correlate theory and practice. It is expected that the trainees will have the ability to assess and improve his teaching effectiveness based on feedback information. Various evaluation techniques will be discussed.

#####

B.7 COURSE TITLE : The Teaching of Physics
COURSE CODE : SC 64103
LECTURER(S)/DEPT : Dr Chia Teck Chee, Miss Leong Oi Wah, Mr Toh Kok Aun, Mr Yeo Keng Hoe/ Science Dept
DURATION : 60 hours

COURSE DESCRIPTION :

The course will prepare trainees for teaching Science in general and Physics in particular. Appropriate emphasis will be given to the teacher's role both in the classroom as well as the laboratory. Trainees will be exposed to a variety of critical incidents in the classroom and examine them in the light of the effective development of the child. They will be given the opportunity to actually plan laboratory experiments for themselves and perform a post-mortem. Simulation exercises and case studies will be employed to enable trainees to handle laboratory accidents and be knowledgeable of the elements of laboratory safety. To prepare trainees for the eventual running of school laboratories, various aspects on laboratory management will be included. It is expected that the trainee completing the course will be able to improve his teaching effectiveness based on feedback information. To this end, various evaluation techniques and their effectiveness will be looked into.

#####

B.8 COURSE TITLE : The Teaching of Geography
(SM 1/SM 2)

COURSE CODE : SS 64102

LECTURER(S)/DEPT : Mr Yee Sze Onn, Mr Teh Puan Loon,
Mr Liaw Beng Teck/ Social Studies
Dept

DURATION : 60 hours

COURSE DESCRIPTION :

This course is designed to prepare trainee teachers to teach Geography at pre-university and secondary levels in schools. The course consists of lectures on methods, demonstration lessons, simulated teaching situations, and workshops on the preparation of instructional materials and tests construction. Field studies within and outside of Singapore constitute an important component of the course. Assessment will be by assignments.

#####

B.9 COURSE TITLE : The Teaching of History
(SM 1/SM 2)

COURSE CODE : SS 64101

LECTURER(S)/DEPT : Mr Wilson Jacob, Mr Lam Khee Hun/
Social Studies

DURATION : 60 hours

COURSE DESCRIPTION :

The course is geared to helping students acquire a more profound understanding of History both as an academic and teaching subject. It is also intended to equip students with a variety of teaching skills and strategies applicable to classroom situations. Classroom evaluation of pupils' performance will also be examined. Finally field work with special emphasis on local history will be undertaken.

#####

B.10 COURSE TITLE : The Teaching of Economics
COURSE CODE : EC 64101
LECTURER(S)/DEPT : Mr Yong Kwei Leong/Social Studies
DURATION : 60 hours

COURSE DESCRIPTION :

This course is designed to prepare trainees to teach Economics in secondary schools and junior colleges. It includes discussions on the following topics: nature of Economics, objectives of teaching the subject, role and importance of Economics in Singapore schools, the syllabus, preparation for teaching, methods of teaching Economics, basic teaching aids, textbooks and other instructional materials, evaluation of learning and problems in Economics teaching and learning. Emphasis will be placed on the development of critical and analytical skills in the design and evaluation of methods and techniques for teaching the subject.

#####

B.11 COURSE TITLE : The Teaching of Principles of Management
COURSE CODE : CM 64103
LECTURER(S)/DEPT : Mrs Tey Sau Hing/Social Studies
DURATION : 60 hours

COURSE DESCRIPTION :

This course is designed to prepare the business teacher to teach Management of Business in secondary schools and junior colleges. Topics such as the nature and purpose of management in businesses, the rationale for teaching the subject, the role and scope of commercial education in Singapore, the management curriculum in schools, principles of learning, methods and techniques in management teaching, teaching aids, textbooks and other instructional materials, evaluation of pupil's progress and problems in management teaching and learning will be discussed. The coursework will focus on the development of critical and analytical skills in the design and evaluation of methods and techniques for teaching Management of Business.

#####

B.12 COURSE TITLE : The Teaching of Accountancy
COURSE CODE : CM 64102
LECTURER(S)/DEPT : Mrs Tey Sau Hing/Social Studies
DURATION : 60 hours

COURSE DESCRIPTION :

This course is designed to prepare trainees to teach Principles of Accounting in secondary schools and junior colleges. It includes discussions on the nature and purpose of Accounting, the rationale of teaching the subject, the role and scope of commercial education in Singapore, the accounting curriculum in schools, principles of learning, methods and techniques in Accounting teaching, teaching aids, textbooks and other instructional materials, evaluation of pupils' progress and problems in accounting teaching and learning. The bulk of the coursework will emphasize the development of critical and analytical skills in the design and evaluation of different methods and techniques for teaching Accounting.

#####

B.13 COURSE TITLE : The Teaching of Music In
Secondary Schools

COURSE CODE : MD 64101

LECTURER(S)/DEPT : Mr Benjamin Khoo, Mr Leong Yoon
Pin/Dept of Music Education

DURATION : 60 hours

COURSE DESCRIPTION :

This course has two parts. Part I is intended to equip the would-be music teacher with the basic knowledge and skills which would enable him to implement the music syllabus in the Secondary school. Part I of this course provides a full choral programme, embracing both the theoretical and practical aspects. The student will, at the end of it, have acquired a good knowledge of choral music repertoire as well as the methodology to teach class singing. He will also have basic training in the use of the voice for singing and learn how to organise and conduct a choir.

Part II focuses on music appreciation. A selection of a number of representative music works from the European repertory will be made to illustrate the development of musical styles during the past three hundred years. In addition, some works from Asian countries/cultures will also be discussed. Method of conducting music appreciation lessons in the secondary school will be emphasized.

#####

B.14 COURSE TITLE : The Teaching of Physical Education
COURSE CODE : PE 24101
LECTURER(S)/DEPT : Staff of PE Department
DURATION : 60 hours

COURSE DESCRIPTION :

This course introduces 5 sporting activities and a component in tests and measurement to the student. For the 5 sporting activities, the fundamental skills of each activity are presented so that the student is familiar with the theory and practice of each skill in so far as techniques, progression of learning and correction of faults are concerned. As performances are important in the final analysis, the component in tests and measurement prepares the student to address the problem of accountability intelligently.

#####

B.15 COURSE TITLE : The Teaching of Art Education
COURSE CODE : AR 64101
LECTURER(S)/DEPT : Staff of Art Education
DURATION : 60 hours

COURSE DESCRIPTION :

The course aims to provide student teachers with the theory and methodology for conducting an art education programme at the secondary school level. It also attempts to upgrade and update students' previous art knowledge through practical studio sessions to enable them to function more effectively as teachers of Art.

The course will cover the basic philosophy of art education and work towards a strategy for a meaningful art programme. Studies in the form of discussions/lectures/directed reading/tutorials will deal with such subjects as the importance of Art to education; the role and responsibilities of the secondary school art teacher; the stages of artistic growth in young children; the art syllabuses; and the planning and organisation of art lessons.

Students will be actively involved in studio sessions to improve personal skill and to gain a deeper insight into creative activities suitable for the secondary schools.

Art appreciation will be closely linked with practical work to ensure that skills and concepts go hand in hand.

#####

C SPECIAL INTEREST COURSES(SI)

The specific aim of the SI courses is to enable prospective teachers to select an area of professional interest for study in some depth.

Special Interest courses are electives. Students are required to choose one area of study out of the list of areas given below. The number of SI courses available each year is subject to staff availability.

Special Interest classes are deliberately kept small to promote meaningful staff-student interaction. The upper and low limits for each class size are 30 and 10 respectively.

Brief descriptions of the SI courses follow the tabulated list of courses given overleaf for your easy reference.

SPECIAL INTEREST COURSES

<u>Course Title</u>	<u>Course Code</u>
1. Economics of Education - A Study of Education Costs	CS 69101
2. Development of Education in Singapore	CS 69102
3. Moral Education: A Philosophical Analysis	CS 69103
4. The School Experience with Emphasis on the Hidden Curriculum	CS 69104
5. Teaching and Learning - A Sociological Perspective	CS 69107
6. Educational Changes in Singapore: Comparative Studies	CS 69108
7. Why We Teach What We Teach : An Introduction to the School Curriculum	CS 69109
8. Understanding and Managing Problem Students	EP 69112
9. Educational Measurement	EP 69113
10. Reading in the Secondary School	EP 69114
11. Mental Health in the Classroom	EP 69115
12. The Teacher's Roles	EP 69116
13. Adolescents : Their Needs and Problems	EP 69117
14. Basic Teaching Skills	EP 69118
15. Communications in Education with Special Reference to ETV	ET 69101
16. Curriculum Construction and Evaluation	PE 69101
17. Art Education	AR 69101
18. Foundations and Principles of Music Education	MD 69101

C.1 COURSE TITLE : Economics of Education - A Study
of Education Costs

COURSE CODE : CS 69101

LECTURER(S)/DEPT : Mr Ong Kim Siong/Comparative
Studies

DURATION : 30 hours

COURSE DESCRIPTION :

The study examines the direct costs of the formal school systems to the government. It includes the rationale of resource allocation, the characteristics of educational resources, concepts of technical, economic and educational efficiency, cost-benefit and cost-effectiveness analysis. Discussion will also be on the budget, accountability, school programme and plans, quality of education, class size, education and productivity.

#####

C.2 COURSE TITLE : Development of Education in Singapore

COURSE CODE : CS 69102

LECTURER(S)/DEPT : Mr G.D.Balakrishnan/Comparative Studies

DURATION : 30 hours

COURSE DESCRIPTION :

This course is concerned with developing a historical perspective of educational development so that students can appreciate these developments in the national context. Beginning briefly with the evolution of the multilingual school system, the major post-war developments in the school system and their impact on the present system will be discussed. The course will conclude with a study of contemporary developments and issues and their implications for education in Singapore.

#####

C.3 COURSE TITLE : Moral Education : A Philosophical Analysis

COURSE CODE : CS 69103

LECTURER(S)/DEPT : Mr Tan Tai Wei/Comparative Studies

DURATION : 30 hours

COURSE DESCRIPTION :

Before moral education can have meaning and direction, fundamental questions must first be answered as regards the nature of morality. Does it involve initiating the young into a distinct form of knowledge, i.e. is morality ultimately objectively based on some unique and irreducible considerations? Or is it objective but based on mere empirical truths, or even some 'non-natural' but still descriptive facts? Or is it really subjective or relative based ultimately on non-cognitive preference or feeling? How these questions are answered will determine the way the moral educator views not only what he is transmitting but also the methods appropriate to the transmission.

The first part of the course helps towards the would-be teachers' own arrival at an acceptable understanding of the above.

Next, questions arise concerning what is involved in a total moral education of a person. Even restricting ourselves to cognitive learning, is it the mere learning of moral principles and their justification? Or does it involve also the learning of other sorts of truths that are necessary to moral practice and valuation? And what about training in commitment and will-power, and the acquiring of skills? What methodological principles have we to guide our school practice, so that both our classroom teaching

and the entire school (and even societal) backdrop may be properly structured to facilitate all these components of moral learning?

The second part of the course aims at answering these questions.

#####

C.4 COURSE TITLE : The School Experience With
Emphasis on the Hidden Curriculum

COURSE CODE : CS 69104

LECTURER(S)/DEPT : Miss Joy Chew/Comparative Studies

DURATION : 30 hours

COURSE DESCRIPTIONS :

This course seeks to examine the heuristic value of the concept of the hidden curriculum for studying the sociology of the school and classroom. Some of the key questions raised are : What are the content and nature of the hidden curriculum? Who determines and influences its content? How does it affect the learning and teaching processes? What are the functions of this curriculum for society? Students are encouraged to evaluate the ideas they will be exposed to against their own experiences as pupil and teacher and to identify features of the hidden curriculum in Singapore's educational institutions.

#####

C.5 COURSE TITLE : Teaching and Learning - A Sociological Perspective

COURSE CODE : CS 69107

LECTURER(S)/DEPT : Mr Chuah Toh Chai/Comparative Studies

DURATION : 30 hours

COURSE DESCRIPTION :

This course aims at providing students with a deeper insight into the interactive relations of different sets of sociological variables bearing on teaching and learning in an institutional context. The students will be helped to appreciate the complexity and extent of some of these hidden forces that shape and define problems encountered in the school and classroom situations, so that they can perform their professional roles more effectively.

#####

C.6 COURSE TITLE : Educational Changes in Singapore:
A Comparative Analysis

COURSE CODE : CS 69108

LECTURER(S)/DEPT : Mr Tham Tuck Onn/Comparative
Studies

DURATION : 30 hours

COURSE DESCRIPTION :

The course aims at stimulating an intelligent interest in educational changes and problems in Singapore and at providing opportunity for identifying significant problems in education for analytical study. It will use the general framework provided by the analysis of educational aims for the study of educational issues and problems relating to, besides other matters,

- (a) equality of opportunity in education,
- (b) language, education, and national integration,
and
- (c) modernisation and **implications** for educational
change.

#####

C.7 COURSE TITLE : Why we teach what we teach:
An Introduction to the School
Curriculum

COURSE CODE : CS 69109

LECTURER(S)/DEPT : Dr L E Massey/Comparative Studies

DURATION : 30 hours

COURSE DESCRIPTION :

The course addresses the question "What ought to be taught in school?" It is a question which gets to the very heart of the educational enterprise. There is no simple answer. It is a question which is very practical because it involves a critical examination of the underlying assumptions behind the day-to-day happenings of schools and classrooms. The course will centre on the development of curriculum objectives, content and method in Singapore schools.

#####

C.8 COURSE TITLE : Understanding and Managing Problem Students
COURSE CODE : EP 69112
LECTURER(S)/DEPT : Mrs Esther Chua/Edun Psychology
DURATION : 30 hours

COURSE DESCRIPTION :

This course is to help teachers to create better learning environments in their classrooms. The issues dealt with include : (1) problems faced by adolescents which hinder their interest and ability to learn, (2) the promotion of communication and better relationships between students, and between teacher and students, (3) the causes of misbehaviour and management of misbehaviour, and (4) maintaining high levels of appropriate behaviour from students. Emphasis is placed on relating the above issues to actual classroom situations.

#####

C.9 COURSE TITLE : Educational Measurement
COURSE CODE : EP 69113
LECTURER(S)/DEPT : Dr Fred Perry/SAS
DURATION : 30 hours

COURSE DESCRIPTION :

This course is intended to be a follow-up of the educational measurement component in the compulsory CE course. The content is divided into two parts. Part 1 deals mainly with the assessment of academic achievement, the theoretical framework of which has been covered in the CE course. In this part, the emphasis is on practical work which revolves round the concern of test planning, construction, administration and analysis of test results. In Part 2, students will be introduced to issues such as intelligence, attitude and aptitude testing, questionnaires and surveys on pupil characteristics, basic problems in sampling and interpretation. These are not dealt with in the CE course.

#####

C.10 COURSE TITLE : Reading in the Secondary School
COURSE CODE : EP 69114
LECTURER(S)/DEPT : Mrs Quah May Ling/Educ Psychology
DURATION : 30 hours

COURSE DESCRIPTION :

This course aims to equip the secondary school teacher with the skills of teaching reading in the content areas. It provides insights into the psychological, linguistic and motivational aspects of reading and includes the processes of reading, the teaching of reading skills for secondary school students, levels of comprehension, development of reading maturity and informal assessment techniques in reading.

#####

C.11 COURSE TITLE : Mental Health in the Classroom
(SI)

COURSE CODE : EP 69115

LECTURER(S)/DEPT : Mrs Katherine Yip/Educational
Psychology

DURATION : 30 hours

COURSE DESCRIPTION :

This course is concerned with the following: (1) the concept of mental health in general, (2) the mental health of students and teachers, (3) the identification of sources of stress among school pupils, (4) the relationship between adjustment and pupil efficiency, (5) the ways and means by which teachers can help pupils with problems, (6) the strategies that can be employed to enhance students' mental health. Emphasis is placed on early detection of problems, as well as prevention.

#####

C.12 COURSE TITLE : The Teacher's Roles
COURSE CODE : EP 69116
LECTURER(S)/DEPT : Miss Lily Wong/Educ Psychology
DURATION : 30 hours

COURSE DESCRIPTION :

This course aims to identify some of the multi-farious roles of the teacher in the present generation as compared to the past and discuss the characteristics of the good teacher so that trainees can be more aware of the importance of their responsibilities as teachers and have specific goals to follow.

#####

C.13 COURSE TITLE : Special Interest Course for
Dip Ed Students

COURSE CODE : EP 69117

LECTURER(S)/DEPT : Mrs Esther Tan/Edun Psychology

DURATION : 30 hours

COURSE DESCRIPTION :

This course is designed to equip trainee teachers with the knowledge and skills needed to facilitate the growth of their pupils in the personal, social and psychological aspects of their development. It examines the causes and symptoms of common youth problems and ways and means of helping adolescents with their problems. The **ultimate** goal is to help trainee teachers to be more effective as helping persons in identifying and handling behavioural/emotional problems encountered in their teaching.

#####

C.14 COURSE TITLE : Basic Teaching Skills
COURSE CODE : EP 69119
LECTURER(S)/DEPT : Mr John Ussher/Edun Psychology
DURATION : 30 hours

COURSE DESCRIPTION :

This programme includes three of the basic teaching skills i.e. effective questioning, guiding small group discussion, and using positive reinforcement in the classroom.

It relates these skills to the teaching of ideas and concepts which are taught in such subjects as Language, Mathematics, Social Studies, Science, etc. The programme deals not only with the theoretical ideas required for an understanding of these skills but requires the students to provide evidence that they have mastered these skills. This will involve them, on three brief occasions, in teaching small groups of not more than eight children. This practice will occur either in the schools to which the students have been recently posted (if the Principals are cooperative) or in Associated schools.

#####

C.15 COURSE TITLE : Communications in Education with
Special Reference to ETV

COURSE CODE : ET 69101

LECTURER(S)/DEPT : Miss Chen Ai Yen/Edu Technology

DURATION : 30 hours

COURSE DESCRIPTION :

The course is intended to be a follow-up of the Media Resource component of the Teacher Induction Programme. It is divided into three parts. Part One deals mainly with the principles of communication in education involving audience and message analysis, media and method analysis, the means and methods of getting attention, appreciation, acceptance and action, and feedback and evaluation. Part Two is concerned with the principles of educational television and the nature of television production including camera concepts, studio lighting, sound recording and script writing. Part Three involves practical production sessions which end with presentations of interviews, educational shows and tele-lessons.

#####

C.16 COURSE TITLE : Curriculum Construction & Evaluation

COURSE CODE : PE 69101

LECTURER(S)/DEPT : Mr Yap Boon Chuan & Staff/
PE Department

DURATION : 30 hours

COURSE DESCRIPTION :

This course will review the philosophy, aims and objectives of Physical Education. Students will examine the foundations for curriculum development and will discuss curriculum content and design. Emphasis will be placed on skill proficiency tests, performance objectives and programme appraisal.

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C.17 COURSE TITLE : Art Education
COURSE CODE : AR 69101
LECTURER(S)/DEPT : Staff of Art Education Unit
DURATION : 30 hours

COURSE DESCRIPTION :

This course is designed to strengthen students' previous art knowledge and to provide them with some understanding of art theories and their application in schools.

Course content will include lectures/discussions on the role of the art teacher with special reference to the secondary school. The planning and organization of art lessons will be looked into in some detail. The correlation of Art with the other subjects will also be dealt with.

General art appreciation with a view to expanding students' art knowledge will complement the workshop sessions in the following areas:

- (a) Drawing and Painting
- (b) Graphics
- (c) Printmaking
- (d) Sculpture, ceramics and 3-D work

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C.18 COURSE TITLE : Foundations and Principles of
Music Education

COURSE CODE : MD 69101

LECTURER(S)/DEPT : Miss L. Cheng/Music Dept

DURATION : 30 hours

COURSE DESCRIPTION :

This course is to enable students who are interested in music but will not be teaching music, to be able to plan the school music curriculum when in the role of the administrator or supervisor.

The course will enable the person to view music education in its various dimensions and perspective with understanding and plan the multiple music activities in their correct priority.

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