



MOI UNIVERSITY

SCHOOL OF EDUCATION

DEPARTMENT OF CURRICULUM INSTRUCTION AND  
EDUCATIONAL MEDIA

**DIPLOMA IN SECONDARY EDUCATION**

**COURSE DESCRIPTIONS**

### **DSE 100: HISTORY OF EDUCATION**

Introduction to History of Education: definition of education, meaning of history of education, importance of history of education to teachers; traditional system of education (TSE) in Kenya: aims and content of African TSE, methods used in African TSE; foundations of formal education in Kenya; education trends in Kenya since independence; contemporary issues in education.

### **DSE 101: EDUCATIONAL COMMUNICATION AND TECHNOLOGY**

General principles of teaching; qualities of an effective teacher; instructional methods; planning for effective instruction: the use of a syllabus, preparation of scheme of work, lesson plan, and lesson notes; lesson development; records kept by the teacher: importance of keeping records, class attendance register, records of work, progress records; Definition and importance of educational communication and technology; the communication process: communication models, types and directions of communication, barriers to effective communication; enhancing effective communication; teaching and learning resources: types, selection and use, improvisation, importance, storage, care, and maintenance of teaching and learning resources.

### **DSE 102: COMMUNICATION SKILLS**

Definition of communication, components and barriers of communication, Speaking Skills, Library skills, Listening and Speaking skills: sounds of English, stress and intonation, listening comprehension and note-taking, oral presentation skills; grammar: parts of speech, tenses, sentence structure; reading skills: advanced reading skills, comprehension skills; writing skills: essays, functional writing; instructional language: role play, debate and group discussion, dramatization, language across the curriculum, common faults in teachers' use of language, Examination Skills.

### **DSE 103: FOUNDATIONS AND PRINCIPLES OF PHYSICAL EDUCATION**

Foundations of Physical Education: philosophy of Physical Education (PE), branches of philosophy, general philosophies and their applications in PE and sports, general objectives of PE and sports, sub-disciplines of PE, history of PE and sports - history and development of PE and sports in ancient communities and Kenya, history and development of Olympic Games, All Africa Games, and Commonwealth Games; sociology of PE and sports: role of PE in the school, and society, role of sports competitions; psychology of PE and sports; adapted PE and sports: persons with special needs and adaptation of activities for them, challenges in adapted PE and sports, solutions; scientific principles of PE and sports; training and sports nutrition; sports related injuries and first aid; sports administration and management

### **DSE 104: PHILOSOPHY OF EDUCATION**

Introduction to philosophy of education: definition and types of philosophy, philosophy of education, importance of philosophy of education; dimension of education: cognitive, normative, creative, dialogical; philosophers in education: western, eastern, and African philosophers.

### **DSE 105: SOCIOLOGY OF EDUCATION AND COMPARATIVE EDUCATION**

To enable the learner develop a sociological perspective to educational issues in the society and to guide the learner in developing a comparative approach to educational systems in the context of contemporary emerging issues.

### **DSE 106: CURRICULUM DEVELOPMENT**

Components of curriculum, determinants of educational objectives, national goals of education and curriculum objectives, school curriculum, facilities, and staffing; determinants of curriculum; curriculum models; philosophical foundations of curriculum; patterns of curriculum organization; the curriculum development process; curriculum innovation and implementation strategies; strategies of curriculum innovation and implementation; curriculum changes since independence.

### **DSE 107: PSYCHOLOGY OF HUMAN GROWTH, DEVELOPMENT, AND LEARNING**

Educational and developmental psychology, importance of educational psychology to a teacher; human growth and development; cognitive development; adolescence; personality development; learners with special needs: causes of special needs and disabilities, categories and characteristics of learners with special needs, intervention measures and referrals; Types of learning, factors that influence learning, behaviourist and cognitive theories and their application to teaching and learning situations; the process of memory; concept learning: meaning of and enhancing concept formation; problem solving and creativity; motivation: types of motivation, theories of motivation and their application to learning (e.g. need gratification by Maslow, achievement motivation by McClelland, goal setting)

### **DSE 200: ENVIRONMENTAL EDUCATION**

Rationale for environmental education; Historical background of environmental education; Goals and objectives of environmental education; guiding principles of environmental education; Levels of environmental education in Kenyan; Environmental education and sustainable development; techniques of environmental management; Desertification; Demographic issues; environmental conservation and transfer of knowledge

### **DSE 201: PHYSICAL EDUCATION AND SPORTS**

Origin and development of different games and sportst; equipment and facilities used, rules and regulations, officiating events; strategies and tactics; safety precautions; application of knowledge to Kenyan situation; sports and games to be considered in this course will be: Gymnastics, Soccer, Athletics, Tug-of-war, Hockey, Volleyball, Basketball, Netball. Origin and development of different games and sports; equipmentnd facilities used, rules and regulations, officiating events; strategies and tactics; safety precautions; application of knowledge to Kenyan situation; sports and games to be considered in this course will be: Swimming, Rugby, Handball, Softball, Baseball, Cricket, Dance, Aerobics, Badminton, Tennis, Squash, Table tennis.

### **DSE 202: LIBRARIES STUDIES AND ICT IN EDUCATION**

Role of libraries and information in education; information sources and resources; collection development; organization and retrieval of information; dissemination of information; promotion of library and information services; role of Information and Communication Technology (ICT); preservation and conservation of information; management of library and information reference.Introduction to computers; computer system; operating systems; maintaining and upgrading a computer; internet; data security; application areas of

information and communication technology (ICT); ICT in teaching and learning; application packages; word processing; spreadsheets; databases; graphics and presentation software; desktop publishing (DTP). item analysis; basic statistics and their application to test scores; measures of central tendency; measures of validity;

#### **DSE 204: METHODOLOGY IN PHYSICAL EDUCATION**

Instructional methods: direct and indirect, combined, instructional styles – reciprocal, command, small group, individual programme, and problem solving; types of PE lessons; scheme of work; lesson plan; improvisation; approaches to teaching learners with special needs; records of work; simulation/peer teaching; evaluation and learners' progress record; research project in PE and sports: proposal development, data collection and analysis, report writing/project report.

#### **DSE 205: EDUCATIONAL ADMINISTRATION AND MANAGEMENT**

Importance of educational administration/management to a teacher; Management functions planning, organizing, staffing, reporting, coordinating, budgeting, directing, leading, motivating, monitoring.; Structure of the ministry of education; Basic administrative procedures in schools-PTA, SMC, BOG etc; Taking/handing over; Financial management; Team building; Legal basis of education in Kenya; Theories of administration and management; Performance management.

#### **DSE 206: RESEARCH METHODS AND PROJECT WRITING**

Definition of terms; research, proposal; importance of research in education; types of research: basic and applied research, qualitative and quantitative research; identifying a research problem and identifying variables; establishing the research background, stating the objectives, the research questions and the research problem; assumptions, rationale, justification, scope and limitations of a research study, the theoretical framework, operational definition of terms; literature review, types of research designs; the research area; research population, sample and sampling methods; research instruments used in social sciences; validity and reliability in research instruments; ethical considerations in research; data analysis, presentation and interpretation procedures; discussion of findings, conclusion and recommendations.

#### **DSE 300: MEDIA PRACTICALS AND MICROTEACHING**

Meaning and importance of microteaching; media practicals: use of the chalkboard, production of media materials such as graphics, 3-dimensional teaching aids, sound recorded programmes; operation of equipment; use of teaching skills: set induction and closure, questioning, responses to classroom situations, reinforcement, questioning, stimulus variation, and integration of skills. Teaching Practice Briefing: Importance of teaching practice, teaching practice policy, roles and responsibilities of the teaching practice team; principles guiding teaching practice: student-teacher, teaching practice institution; general teaching practice information.

#### **DSE 301: EDUCATIONAL GUIDANCE AND COUNSELLING**

Mental health, frustration, adjustment, maladjustment, defense mechanisms; barriers and conflicts: types and implication to learning; process of adjustment: causes of frustrations, types and implications of defense mechanisms; maladjustment: types and causes, management of maladjustment; promoting mental health in learners and teachers; definition, objectives, and types of guidance and counseling; the teacher and professionalism; rules and regulations

in the teaching profession; psychological basis of guidance and counseling; theories of counseling; principles and practice of effective guidance and counseling; ethical issues in counseling; issues affecting students in schools in Kenya: sexually transmitted diseases, HIV/AIDS, drug and substance abuse, mass media, time management; procedures of developing guidance and counseling services in schools; life skills education; referral services in guidance and counselling.

### **DSE 302: FUNDAMENTALS AND PRINCIPLES OF ENTREPRENEURSHIP**

History of entrepreneurship; Starting a business; entrepreneurial culture; the entrepreneur; creativity, innovation, and invention in small enterprises; generation and evaluation of business ideas; entrepreneurial opportunities and competences; legal aspects of a small business; sources of business finance; marketing in small enterprises; book keeping in small enterprises; human resource in small enterprises; business succession; business support services; management in small enterprises; enterprise social responsibility; information and communication (ICT) in small enterprises; supplies, costing, and control in small enterprises; global business for small enterprises; business plan: purpose, components, and preparation; emerging issues in entrepreneurship: challenges and how to cope with them.

### **DSE 303: EDUCATIONAL MEASUREMENT AND EVALUATION**

Instructional objectives; planning tests; construction of test items; item banking; preparation of marking scheme/scoring key; moderation of tests and examinations; Types of tests.

### **DSE 304: HEALTH, LIFE SKILLS AND PEACE EDUCATION**

Introduction to Health, Life skills and Peace Education; Communicable Infections; non communicable infections; first Aid; Self Awareness skills; self esteem coping with stress; societal values; communication; Drug and Substance use and abuse; Environmental consideration; conflict and conflict resolution; Nationhood and citizenship; Teaching methods and techniques; instructional resources; planning for instruction; assessment.

### **DSE 399: TEACHING PRACTICE**

Application of the following teaching skills: preparation for teaching, lesson introduction, development, delivery and conclusion; student evaluation; role modeling; participation in co-curricular activities; the teacher and community development.

## **ENGLISH COURSES**

### **DSE 170: INTRODUCTION TO ENGLISH LANGUAGE TEACHING AND LEARNING**

Language: meaning, properties, functions of human language, language skills, levels/ components of language: phonology, morphology, syntax, semantics and pragmatics; Branches of linguistics: general and descriptive linguistics, historical linguistics, theoretical linguistics, psycholinguistics, sociolinguistics, standard language, language registers, varieties of language, bilingualism, multilingualism, language policy issues in Kenya, national language, official language, factors affecting the teaching of English language in Kenya.

**DSE 171: FIRST LANGUAGE ACQUISITION AND SECOND LANGUAGE LEARNING**

First Language Acquisition - definition, Features of First Language Acquisition, Stages of First Language Acquisition; Second Language learning – definition, features of Second Language learning, Implications of First Language Acquisition to Second Language Learning; Theories of First Language Acquisition and learning and their implications to teaching and learning of English: Behaviourist theory, social interaction theory, nativist theory, cognitive theory, Krashen's monitor theory, Universal grammar model; Language special needs in children: Dyslexia, Aphasia, Autism, stammering.

**DSE 172: LISTENING AND SPEAKING SKILLS IN ENGLISH I**

Definition and types of listening, process of listening, factors that influence listening, Definition and components of speaking, speaking as a creative process, Non-verbal communication, Non-verbal cues that enhance listening and speaking: personal space, facial expressions, gestures, eye contact, appearance and grooming, body posture, listening comprehension, oral skills practice, Etiquette: use of courteous words, telephone etiquette, appropriate choice of register, turn taking in speech, interrupting and agreeing politely, negotiation skills;

**DSE 173: LISTENING AND SPEAKING SKILLS IN ENGLISH II**

Teaching new language items: choice of new language items, conveying the meaning of new language items, practice of new language items; teaching sentence patterns and structures, responding to learners performance in oral work lessons, causes of errors in learners speech, use of pair and group activities in oral work, the teacher as the role model, testing oral skills, teaching and learning activities in listening and speaking lessons.

**DSE 174: ENGLISH PHONETICS AND PHONOLOGY**

Definitions- phonetics, phonology; the speech organs, English consonant sounds and their classifications, English vowel sounds and their classifications, Phonemic transcriptions, relationship between spellings and pronunciation in English, basic phonological processes: assimilation, voicing, pronunciation problems and their possible solutions, stress and intonation in English.

**DSE 270: READING SKILLS IN ENGLISH I**

Reading readiness; reading readiness skills, reading for study purposes, surveying a text, skimming, scanning, note taking, methods and activities of teaching reading: Look and say and phonic method; word attack skills, stages in the reading process, modes of reading: silent reading, reading aloud, intensive reading, extensive reading; individual reading problems, use of group work in reading lessons, Development and choice of reading materials: library lessons, library skills, purposes of reading; testing reading skills

**DSE 271: READING SKILLS IN ENGLISH II**

Definitions- reading, Learning theories that have shaped the practices of reading: Dewey's theory, Maria Montessori's theory, Piaget's cognitive theory, Vygotsky's social interaction theory, Holdaway's theory of literacy development; Emergent literacy and implications for teachers, creating a conducive reading environment; Theories of reading: Traditional/ behavioural theory, cognitive theory, interactive reading theory, meta cognitive theory. All these theories must be applied to the reading instructional process.

### **DSE 272: WRITING SKILLS IN ENGLISH I**

Definitions- writing, pre writing skills, hand writing and hand writing difficulties; types of writing: controlled writing, guided writing, free writing, note making, the writing process, stages in the writing process, purposes of writing; spelling and punctuation; paragraph writing, paraphrasing, sentence building; writing an introduction, the body and the conclusion; creating unity and coherence in texts, acknowledging materials from other authors, evaluating a written text, writing references.

### **DSE 273: WRITING SKILLS IN ENGLISH II**

Functional writing: writing letters, Curriculum Vitae, memos, notices, advertisements, recipes, reports, e-mail messages, filling in forms, writing minutes; creative and essay writing, writing speeches, writing dialogues, imaginative writing, argumentative writing, expository writing, descriptive writing, note taking, summary writing, marking and correcting written work.

### **DSE 274: SOCIO-LINGUISTICS**

Definition- sociolinguistics, pragmatics, accent, dialect, discourse analysis, language varieties, code switching and mixing, bilingualism and multilingualism, speech community, high prestige and low prestige varieties, social network and language use, differences in language use according to class and class aspirations, social language; code: restricted codes, elaborated codes, standard language, language and gender.

### **DSE 275: ENGLISH LANGUAGE EDUCATION**

The secondary school English syllabus in Kenya, development of English schemes of work, lessons plans, records of work, students' progress records; preparation of teaching aids, peer/micro teaching; Methods of Language teaching: Grammar Translation method, the direct method, Audio lingual method, Audio visual method, the oral approach, situational language teaching, structural method, the silent method, the natural method, communicative language teaching: integrated skills approach, segregated skills approach, task based approach, context based approach; factors to consider in the choice of a language teaching method; Integration in English; teaching listening skills, teaching speaking skills, teaching reading skills, teaching writing, teaching grammar; error analysis and remedial teaching, motivating learners in learning English, language testing and evaluation: setting different types of tests and examinations, preparing a marking scheme, using test and examination reports.

### **DSE 370: ENGLISH GRAMMAR I**

English grammar defined, Parts of speech: Nouns, Pronouns, Adjectives, Verbs, Adverbs, Conjunctions, Prepositions, Interjections, Articles; tenses, sentence elements, participles, the gerund, the infinitive, sentence patterns, phrasal verbs, adjectives and degree, subject- verb agreement, question tags, direct and indirect speech, suffixes and prefixes, passive and active voice, mood.

### **DSE 371: ENGLISH GRAMMAR II**

Phrases: Nouns, Adjectives Adverbial and Verb phrases; Clauses: main and subordinate clauses; Noun, Adjectival and Adverbial clauses; simple, compound and complex sentences; declarative, interrogative, negative, and imperative sentences; inversion in sentences, idioms.

## **LITERATURE EDUCATION COURSE**

### **DSE 175: LITERATURE AND LANGUAGE USE**

The use of language in literature, the importance of language in literature; literature as language in use; describe features of language in various types of texts and situations; literary language vis-a – vis other discourses; discuss relationships between a writer, the text and reader, examine varieties of language use in literature

### **DSE176: INTRODUCTION TO LITERARY APPRECIATION**

Analysis of literature as an art; a discussion of features of literature; form and content in literature; the elements of form; types of content in literature; examination of genres of literature – such as poetry, oral literature, drama and fiction; similarities and differences between the genres.

### **DSE 177: THE KENYAN NARRATIVE**

Definition of the Kenyan narrative; an analysis of the first Kenyan novels; colonial writers such as Karen Blixen and others; portrayal of the African in the early literature; the African writers' response; the novels of Ngugi, Kibera, Ole Kulet, Mangua, Marjorie Oludhe Macgoye, and Margaret Ogola, focus on the characters and characterization of Kenyan novels; themes in Kenyan literature, language and style in the Kenyan narrative.

### **DSE 178: EAST AFRICAN ORAL LITERATURE**

Describe Oral Literature as an art form; genres of oral literature such as songs, proverbs, narratives and riddles. Methods and techniques of collecting oral literature; various approaches to oral literature study and performance.

### **DSE 179: READING AND WRITING IN LITERATURE**

Introduction to techniques for intensive reading; techniques for extensive reading; selecting books for reading; criteria for book selection; take part in practice of reading and writing skills through exercises, discuss and debate texts after reading; make presentations on books read. Read books for comprehension; write scholarly essays and book reviews.

### **DSE 276: A SURVEY OF EAST AFRICAN LITERATURE**

The main themes in East African drama, fiction, and poetry; specifically discuss themes of colonialism, cultural conflict, social transformation, neo-colonialism, feminism in literature among many.

### **DSE 277: EAST AFRICAN DRAMA**

East African drama as a genre; the written play vis-à-vis the improvised play in East Africa. Focus on the major East African writers such as John Ruganda, Watene, Ngugi & Micere, Imbuga, Serumaga, Hussein and others; treatment of characters in East African drama; themes and social ideas in East African drama; the aesthetic standards of East African drama before and after independence; the role of drama in education and national development.

### **DSE 278: EAST AFRICAN POETRY**

Introduce major poets from East Africa; the major content areas of East African poetry; trends in East African Poetry; style in East African poetry; The poetic works of Henry Barlow, Everett Standa, Bukonya, Okot P' Bitek, Jared Angira and Arthur Luvai, Susan Kiguli and Marjorie Oludhe Macgoye; survey of anthologies and critical works of poetry.



**DSE 279: ELEMENTS OF LITERARY THEORY AND CRITICISM**

Discuss general theories of literature and literary criticism and their relevance to social, cultural and historical development of literature; concepts of literature propagated by Plato and Aristotle; recent varieties of literary theory and criticism; Literary scholarship in East Africa with close reference to Ngugi, Imbuga, Ruganda and Taban Lo Liyong

**DSE 280: WEST AFRICAN LITERATURE**

A survey of West African novels; novels by Chinua Achebe, Armah, Ousmane, Amadi, Oyono, Mariama Ba, Chimamanda Ngozi Adichie and others; discussion of content of the novels; characters and characterization; focus on themes; style in the west African novel.

**DSE 281: LITERATURE EDUCATION**

The importance of Literature in a technological society; the integrated syllabus of English and Literature; the literature syllabus; preparation of integrated schemes of work; lesson preparation; literature, drama and fiction; testing for learning in literature; challenges of teaching in the 21<sup>st</sup> century.

**DSE 375: SELECTED WORKS FROM THE BLACK DIASPORA**

A survey of written literature from Central America North America written by black people; the colonial and slave experiences of black people; focus on characters, themes and style in the novels of writers such as V.S Naipul, Wright and others

**DSE 376: THEORIES OF LITERATURE AND STYLISTICS**

An analysis of various theories in literature; the classical, the romantic, the feminist, the Marxist, the Freudian, the existentialist theories; theory and the function of the literature; discussion of stylistics in various texts; concept of style in literature; textual analysis for use of style

**ARABIC COURSES**

**DSE 116: INTRODUCTION TO PHILOSOPHY OF RELIGION**

Religion: religion and philosophy, reason and faith; theories of religion: psychological, evolution, devolution, sociological; dimensions of religion: ritual, mythical, doctrinal, social experiential; approaches in the study of religion: psychological, sociological, historical, literal anthropological, philosophical, hermeneutical.

**DSE 117: HISTORY OF ISLAM**

Prevailing conditions in pre-Islamic Arabia; life history of the Prophet Muhammad (SAW); the rightly guided khalifs; the Ummayyad dynasty; the Abbasid dynasty; Fatimid dynasty; rise of the Fatimid dynasty; the decline of Fatimid; the achievements of Fatimid dynasty;

**DSE 118: MUSLIM SCHOLARS**

Muslim scholars: life history and contribution to Islam by Sheikh Al-Amin Mazrui, Sheikh Abdallah Swaleh Al-Farsy, Sayyid Qutb, Hassan al Banna, Uthman Dan Fodio, Al-Ghazali, Ibn Sina, Ibn Khaldun.

**DSE 119: QUR'AN I**

Ulumul Qur'an: Qur'an, ulumul Qur'an, Wahyu, recording and compilation, preservation of the Qur'an; study of selected Surah and verses: Nab'a, Abasa, Ayatul Kursy, the last verses of Al Baqarah.

**DSE 120: QUR'AN II**

Ulumul Qur'an: standardization of the Holy Qur'an, diacriticalization of the Qur'an, distinctive features of the Qur'an, Makkan and Madinan Surah, miraculous nature of the Qur'an, Tafsir –ul Qur'an, Tarjamatul Qur'an, Tajweed; Qur'an as the final revelation; selected Surah: An-Nur, Sajda, Insaan;

**DSE 216: HADITH**

Ulumul hadith: Hadith, Ulumul Hadith; components of Hadith; forms of Hadith; classification of Hadith; Qur'an and Hadith Qudsi; Hadith Qudsi and Hadith Nabawi; importance of Hadith; selected Hadith; growth and development of Hadith; Sunni and Shia collections of Hadith; three later books of the Shia.

DSE 217 Devotional Acts and Pillars of Imam

Swalat; Zakat; Saum; Hajj; Usul Fiqh (jurisprudence); Islamic criminal law; the concept of Tawba; administration of justice; Mutakalimun (ideologies); Tawheed; Shirk; belief in angels; belief in revealed scriptures; belief in prophets of Allah; belief in Qiyama; concept of Imamah; belief in Qadar.

**DSE 218 AKHLAQ (MORALS) AND MUAMALAT (RELATIONSHIPS)**

Islamic morality; Husnul Khuluq; Su'ul Khuluq; retention of Islamic cultural values; spiritual observances and their moral implication; Islamic law: marriage, polygamy, marriage of the Prophet Muhammad (SAW), Talaq, Eddat, rights and duties of family members; Miraath; rights and obligations; Muslim ceremonies; economic approaches of Islam on selected issues; ethical values; misconceptions about Islam.

**DSE 219 ISLAM IN AFRICA**

Islam in Africa; Islam in Northern Africa: Egypt and Maghrib: spread of Islam, influence; Islam in Western Africa: Nigeria, spread and influence; Islam in Eastern Africa: Somalia and Sudan, spread of Islam, influence; Islam in Central Africa: spread of Islam, influence; Islam in Southern Africa: spread of Islam, influence.

**DSE 318 SPECIAL METHODS IN ISLAMIC RELIGIOUS EDUCATION**

Concept of education in Islam: historical development of Islamic Education, development of Islamic curriculum, Prophet Muhammad (PBUH) as a model teacher; approaches in teaching IRE: life, learner centred, thematic, integrated; methods of teaching IRE; professional records; preparation of teaching/learning resources; assessment and evaluation.