Master Curriculum Structure

REQUI RED **COUR** SE

First year(fall semester): SEMINAR IN EDUCATIONAL RESEARCH(I)(1)

First year(spring semester): SEMINAR IN EDUCATIONAL RESEARCH h(II)(1) \cdot

First year(fall semester): SEMINAR IN EDUCATIONAL RESEARCH(III)(1) · INDEPENDENT STUDIES IN EDUCATION (I)(1) · SPECIAL TOPICS IN METHODOLOGY OF EDUCATIONAL STUDIES(3)

First year(spring semester): EMINAR IN EDUCATIONAL RESEARCH(IV)(1) · INDEPENDENT

STUDIES IN EDUCATION (II)(1)

Methodology of Educational Studies Courses

STUDIES IN EDUCATIONAL STATISTICS \ RESEARCH IN ADVANCED STATISTICS IN EDUCATIO \ MULTIVARIATE ANALYSIS \ STRUCTURAL EQUATION MODELS \ QUALITATIVE RESEARCH METHOD \ DATA ANALYSIS OF QUALITATIVE RESEARCH \ TESTING SOFTWARE APPLICATION \ HIGH EDUCATION PSYCHOLOGICAL TESTING \ COMPUTERRIZED ADAPTIVE TESTING \ EXPERIMENTAL RESEARCH IN BEHAVIORAL SCIENCES \ GROUNDED THEORY METHOD · RASCH MEASUREMENT AND SCALE DEVELOPMENT · WRITING FOR SOCIAL SCIENCE JOURNALS · INDEPENDENT STUDIES IN TEACHING AND COURSE DESIGN · ITEM RESPONSE THEORY

ELECT

IVE **COUR**

SES

Educational Psychology Courses

STUDIES IN EDUCATIONAL PSYCHOLOGY THE STUDY OF PSYCHOLOGY FOR TEACHING COGNITION AND INSTRUCTION CURRICULUM DEVELOPMENT AND DESIGN STUDIES IN CURRICULUM THEORIES STUDIES IN EDUCATIONAL TESTING AND ASSESSMENT STUDIES IN SPECIAL EDUCATION RESEARCH IN CREATIVE THINKING AND **TEACHING** THE STUDY OF GENDER EDUCATION STUDIES IN LEARNING DISABILITIES STUDIES IN DEVELOPMENTAL **PSYCHOLOGY** STUDIES IN LEARNING PSYCHOLOGY STUDIES IN COGNITIVE PSYCHOLOGY CURRENT ISSUES IN SOCIAL PSYCHOLOGY MULTIPLE INTELLIGENCES AND TEACHING STUDIES IN EVALUATION OF TEACHING STUDIES IN READING

STUDIES IN LIFE EDUCATION

Science Education Courses

DIGITAL LEARNING INSTUCTIONAL TECHNOLOGY STUDIES IN WEB LEARNING RESEARCH IN INSTRUCTIONAL DESIGN TECHNOLOGY INTO TEACHING TECHNOLOGY-ENHANCED LANGUAGE LEARNING

INFORMATION LITERACY AND CYBER **ETHICS**

LITERACY STUDIES

STUDIES IN PROBLEM SOLVING RESEARCH DESIGN IN MATHEMATICS **EDUCATION** RESEARCH IN COGNITION AND MATHEMATICS LEARNING MATHEMATICS KNOWLEDGE FOR TEACHING RESEARCH IN TECHNOLOGY PEDAGOGICAL CONTENT KNOWLEDGE INFORMAL SCIENCE EDUCATION LIFELONG LEARNING RESEARCH SCIENTIFIC AND TECHNOLOGICAL

Education Administration and Management Courses

STUDIES IN EDUCATIONAL ADMINISTRATION STUDIES IN THEORIES OF EDUCATIONAL **MANAGEMENT** ORGANIZATIONAL BEHAVIOR IN EDUCATION STUIES IN COMPARATIVE EDUCATION ANALYSES ON EDUCATIONAL POLICIES STUDIES IN EDUCATIONAL EVALUATION STUDIES IN HIGHER EDUCATION RESEARCH IN SCHOOL-BASED MANAGEMENT THE STUDY OF SCHOOL RENEWAL RESEARCH EDUCATION PLANNING STUDIES IN GLOBAL EDUCATION RESEARCH ON EDUCATIONAL LEADERSHIP TEACHER EDUCATION RESEARCH HIGHER EDUCATION GOVERNANCE STUDIES IN SOCIOLOGY OF EDUCATION STUDENT DEVELOPMENT IN HIGHER **EDUCATION** SEMINAR IN SOCIAL INNOVEATION AND EDUCATIONAL ENTEREPERNEURSHIP

MORAL AND CHARACTER EDUCATION
STUDIES IN CURRICULUM EVALUATION
RESEARCH IN ENGLISH TEACHING:
THE DIFFUSION OF INNOVATION
CYBER PSYCHOLOGY, CULTURE AND
BEHAVIOR
STUDIES IN SCHOOL BULLYING
PREVENTION
RESEARCH ON MULTICULTURAL
EDUCATION

人格發展研究

ADVANCED TEST THEORY STUDIES IN ANTHROPOLOGY OF EDUCATION 社會人格與發展 EDUCATION FOR SUSTAINABLE
DEVELOPMENT RESEARCH
THE PRACTICE OF CONSTRUCTIVISM IN
EDUCATION
COGNITION AND SCIENCE EDUCATION
SCIENCE EDUCATION RESEARCH
HISTORY AND NATURE OF SCIENCE
TOPICS IN LEARNING ENVIRONMENT
RESEARCH
NEW TECHNOLOGIES AND INNOVATIVE
TEACHING
RESEARCH ON STEM EDUCATION