Master Curriculum Structure (for full time student)

REQUIRED COURSE

First year(fall semester)：SEMINAR IN EDUCATIONAL RESEARCH(I)(1)
First year(spring semester)：SEMINAR IN EDUCATIONAL RESEARCH h(II)(1)、
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First year(fall semester)：INDEPENDENT STUDIES IN EDUCATION (I)(1)
First year(spring semester)：INDEPENDENT STUDIES IN EDUCATION (II)(1)

ELECTIVE COURSES

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、INDEPENDENT STUDIES IN TEACHING AND COURSE DESIGN

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
MORAL AND CHARACTER EDUCATION
STUDIES IN CURRICULUM EVALUATION
RESEARCH IN ENGLISH TEACHING:
THE DIFFUSION OF INNOVATION

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
STUDIES IN PROBLEM SOLVING
RESEARCH STUDIES IN MATHEMATICS ASSESSMENT
THEORIES IN MATHEMATICS EDUCATION
STUDIES IN MATHEMATICS CURRICULUM
COGNITION AND MATHEMATICS LEARNING
KNOWLEDGE IN MATHEMATICS TEACHING
EDUCATION RESEARCH IN TECHNOLOGY
PEDAGOGICAL CONTENT KNOWLEDGE
ENVIROMENTAL EDUCATION
EDUCATION FOR SUSTAINABLE DEVELOPMENT RESEARCH
INFORMAL SCIENCE EDUCATION
LIFELONG LEARNING RESEARCH
SCIENTIFIC AND TECHNOLOGICAL LITERACY STUDIES
THE PRACTICE OF CONSTRUCTIVISM IN

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
EDUCATION AND CULTURE IN TAIWAN
STUDIES IN TAIWAN EDUCATION
STUDIES IN ISSUES OF EDJCATIONAL MANAGEMENT
RESEARCH ON TEACHER'S PROFESSIONAL DEVELOPMENT
RESEARCH ON EDUCATIONAL LEADERSHIP
TEACHER EDUCATION RESEARCH
EDUCATION RESEARCH OF CHINA
HIGHER EDUCATION GOVERNANCE
STUDIES IN SOCIOLOGY OF EDUCATION
STUDENT DEVELOPMENT IN HIGHER EDUCATION

| | MEDIA LITERACY
STUDIES IN SCHOOL BULLYING PREVENTION
RESEARCH ON MULTICULTURAL EDUCATION
STUDIES IN ANTHROPOLOGY OF EDUCATION
STUDIES IN CLASSROOM MANAGEMENT | EDUCATION
COGNITION AND SCIENCE EDUCATION
SCIENCE EDUCATION RESEARCH
HISTORY AND NATURE OF SCIENCE
NEW TECHNOLOGIES AND INNOVATIVE TEACHING
RESEARCH ON STEM EDUCATION
CURRICULUM DESIGN IN MEDICAL EDUCATION | SEMINAR IN SOCIAL INNOVEATION AND EDUCATIONAL ENTEREPERNEURSHIP |