

Course Structure for Ph. D Program
Department of Education
National Taiwan Normal University

Adaptive to Class of	Required Credit(s)	Elective Credit(s)	Free Elective Credit(s)	Minimum Total Credits for Graduation
115	Program of Educational Philosophy and Historiography 0.0 Program of Sociology of Education 0.0 Program of Educational Policy and Administration 6.0 Program of Educational Studies 3.0	Program of Educational Philosophy and Historiography 27.0 Program of Sociology of Education 27.0 Program of Educational Policy and Administration 21.0 Program of Educational Studies 24.0	Program of Educational Philosophy and Historiography 9.0 Program of Sociology of Education 9.0 Program of Educational Policy and Administration 9.0 Program of Educational Studies 9.0	Program of Educational Philosophy and Historiography 36.0 Program of Sociology of Education 36.0 Program of Educational Policy and Administration 36.0 Program of Educational Studies 36.0

Note: The first alphabet "E" on the course name refers to the course in English as a medium of instruction

I. Required Courses: 0.0 credit is required

II. Elective Courses: 0.0 credit is required

III. Courses Offered to Students in Different Divisions

A-1. Required Course for Program of Educational Philosophy and Historiography, 0.0 credit is required

A-2. Elective Course for Program of Educational Philosophy and Historiography, 27.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
1 subjects of fundamental theories in education 3.0 credits are required					
EDC0075	1-1 Studies in Educational Philosophy	3.0	3.0	0.0	
EDC0077	1-2 Studies in Educational Psychology	3.0	3.0	0.0	
EDC0157	1-3 Studies in Educational History	3.0	3.0	0.0	
EDC0076	1-4 Studies in Sociology of Education	3.0	3.0	0.0	
EDC0006	1-5 Studies in Educational Anthropology	3.0	3.0	0.0	
EDC0222	1-6 Critical Study in Selected English Educational Readings	3.0	3.0	0.0	
2 research instruments and methods 6.0 credits are required					
EDC0189	2-1 Discourse Analysis	3.0	3.0	0.0	
EDC0187	2-2 Narrative Research	3.0	3.0	0.0	
EDC0195	2-3 Methods of Historical Research on Education	3.0	3.0	0.0	
EDC0002	2-4 Methodology of Comparative Education	3.0	3.0	0.0	
EDC0226	2-5 E Telecommunications and Educational Research	3.0	3.0	0.0	
EDC0212	2-6 Studies in Ethnography of Schooling	3.0	3.0	0.0	
EDD0001	2-7 Methodology of Pedagogy	3.0	3.0	0.0	
EDD0109	2-8 Special Topics on Qualitative Research Methodology	3.0	3.0	0.0	
EDD0155	2-9 Special Topics on Quantitative Research Methodology	3.0	3.0	0.0	
E0C8008	2-10 E Categorical Analysis	3.0	3.0	0.0	
E0C8001	2-11 Advanced Educational Statistics (A)	3.0	3.0	0.0	
E0C8002	2-12 Advanced Educational Statistics (B)	3.0	3.0	0.0	
E0C8004	2-13 Multivariate Analysis Statistics	3.0	3.0	0.0	
E0C8006	2-14 Hierachical Linear Models	3.0	3.0	0.0	
3 specialized-elective courses 18.0 credits are required					
EDC0175	3-1 Philosophy of Higher Education	3.0	3.0	0.0	
EDC0197	3-2 Studies in Affective Education	3.0	3.0	0.0	
EDC0200	3-3 Special Topics on Theories and Practices of New Education in the West	3.0	3.0	0.0	
EDC0138	3-4 The Educational Thought of Socrates, Plato, & Aristotle	3.0	3.0	0.0	
EDC8002	3-5 John Dewey's Philosophy of Education	3.0	3.0	0.0	
EDC8003	3-6 The Theory & Practice of Moral Education	3.0	3.0	0.0	
EDC8004	3-7 Seminar on Philosophy and History Education	3.0	3.0	0.0	
EDC8012	3-8 Studies in Aristotelian Virtue Ethics and Character Education	3.0	3.0	0.0	
EDC8009	3-9 History of Pedagogy and Its Knowledge Transfer between Modern China and Western Countries	3.0	3.0	0.0	
EDC8021	3-10 Studies in Philosophy of Teaching	3.0	3.0	0.0	
EDC0148	3-11 Studies in the History of Childhood Education	3.0	3.0	0.0	
EDC0149	3-12 Studies in the History of Women's Education	3.0	3.0	0.0	
EDC0196	3-13 Studies in History of Taiwanese Education	3.0	3.0	0.0	
EDC0067	3-14 Studies in the History of American Education	3.0	3.0	0.0	
EDC0199	3-15 Studies in History of Western Education	3.0	3.0	0.0	
EDC0198	3-16 Studies in Historiography of Education	3.0	3.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
EDC0137	3-17 Studies in the History of Education in Modern China	3.0	3.0	0.0	
EDC0227	3-18 Studies in History of Chinese Educational System	3.0	3.0	0.0	
EDC8025	3-19 Study in History of Chinese Education	3.0	3.0	0.0	
EDD0115	3-20 Aesthetics and Education	3.0	3.0	0.0	
EDD0012	3-21 Critical Theory & Education	3.0	3.0	0.0	
EDD0011	3-22 Special Topics in Educational Hermeneutics	3.0	3.0	0.0	
EDD0113	3-23 Studies in Modern Western Educational Thoughts	3.0	3.0	0.0	
EDD0116	3-24 Special Topics in Educational Thoughts J. J. Rousseau	3.0	3.0	0.0	
EDD0107	3-25 Special Topics in the Historiography of Education	3.0	3.0	0.0	
EDD0093	3-26 Special Topics in the Historical Development of Educational Sciences	3.0	3.0	0.0	
EDD0100	3-27 Special Topics in the Educational Thoughts of Lau Tzu & Chuang Tzu	3.0	3.0	0.0	

B-1. Required Course for Program of Sociology of Education, 0.0 credit is required

B-2. Elective Course for Program of Sociology of Education, 27.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
1 subjects of fundamental theories in education 3.0 credits are required					
EDC0075	1-1 Studies in Educational Philosophy	3.0	3.0	0.0	
EDC0077	1-2 Studies in Educational Psychology	3.0	3.0	0.0	
EDC0157	1-3 Studies in Educational History	3.0	3.0	0.0	
EDC0076	1-4 Studies in Sociology of Education	3.0	3.0	0.0	
EDC0006	1-5 Studies in Educational Anthropology	3.0	3.0	0.0	
EDC0222	1-6 Critical Study in Selected English Educational Readings	3.0	3.0	0.0	
2 research instruments and methods 6.0 credits are required					
EDC0189	2-1 Discourse Analysis	3.0	3.0	0.0	
EDC0187	2-2 Narrative Research	3.0	3.0	0.0	
EDC0195	2-3 Methods of Historical Research on Education	3.0	3.0	0.0	
EDC0002	2-4 Methodology of Comparative Education	3.0	3.0	0.0	
EDC0226	2-5 E Telecommunications and Educational Research	3.0	3.0	0.0	
EDC0212	2-6 Studies in Ethnography of Schooling	3.0	3.0	0.0	
EDD0001	2-7 Methodology of Pedagogy	3.0	3.0	0.0	
EDD0109	2-8 Special Topics on Qualitative Research Methodology	3.0	3.0	0.0	
EDD0155	2-9 Special Topics on Quantitative Research Methodology	3.0	3.0	0.0	
E0C8008	2-10 E Categorical Analysis	3.0	3.0	0.0	
E0C8001	2-11 Advanced Educational Statistics (A)	3.0	3.0	0.0	
E0C8002	2-12 Advanced Educational Statistics (B)	3.0	3.0	0.0	
E0C8004	2-13 Multivariate Analysis Statistics	3.0	3.0	0.0	
E0C8006	2-14 Hierarchical Linear Models	3.0	3.0	0.0	
3 specialized-elective courses 18.0 credits are required					
EDC0220	3-1 Studies in School Culture	3.0	3.0	0.0	
EDC0207	3-2 Studies in Student Culture	3.0	3.0	0.0	
EDC0213	3-3 Studies in Sociology of Curriculum	3.0	3.0	0.0	
EDC0215	3-4 Studies in Globalization and Education	3.0	3.0	0.0	
EDC0204	3-5 Studies in Equality of Educational Opportunity	3.0	3.0	0.0	
EDC0205	3-6 Studies in Institutional Sociology of Schooling	3.0	3.0	0.0	
EDC0206	3-7 Studies in Sociology of Educational Policy	3.0	3.0	0.0	
EDC8010	3-8 Studies in Transition from School to Work	3.0	3.0	0.0	
EDC8008	3-9 Studies in Sociology of Educational Reforms	3.0	3.0	0.0	
EDC8007	3-10 Studies in Teacher-Student Interaction	3.0	3.0	0.0	
EDC8016	3-11 Studies in Sociological Theories of Education	3.0	3.0	0.0	
EDC0208	3-12 Studies in Ethnicity and Education	3.0	3.0	0.0	
EDC0209	3-13 Studies in Gender Relations and Education	3.0	3.0	0.0	
EDC0210	3-14 Studies in Social Class and Education	3.0	3.0	0.0	
EDC0214	3-15 Studies in Sociology of Culture and Education	3.0	3.0	0.0	
EDC0218	3-16 Studies in Emerging Issues in Sociology of Education	3.0	3.0	0.0	
EDC8011	3-17 Seminar in Sociology of Education	3.0	3.0	0.0	
EDC8026	3-18 Study on Contemporary Social Theory and Education	3.0	3.0	0.0	
EDC8006	3-19 Studies in the Sociology of School Teacher	3.0	3.0	0.0	
EDC8013	3-20 Studies in Politics of Differences and Education	3.0	3.0	0.0	
EDC8015	3-21 Studies in Multicultural Education	3.0	3.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
EDC8014	3-22 Studies in Aboriginal Education	3.0	3.0	0.0	
EDC8024	3-23 Studies in Cultural Anthropology Theories and Education	3.0	3.0	0.0	
EDD0131	3-24 Special Topics on Multiculturalism and Education	3.0	3.0	0.0	

C-1. Required Course for Program of Educational Policy and Administration, 6.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
EDD0159	1 Special Topics on Educational Administration	3.0	3.0	0.0	
EDD0158	2 Special Topics on Educational Policy	3.0	3.0	0.0	

C-2. Elective Course for Program of Educational Policy and Administration, 21.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
1 subjects of fundamental theories in education 3.0 credits are required					
EDC0075	1-1 Studies in Educational Philosophy	3.0	3.0	0.0	
EDC0077	1-2 Studies in Educational Psychology	3.0	3.0	0.0	
EDC0157	1-3 Studies in Educational History	3.0	3.0	0.0	
EDC0076	1-4 Studies in Sociology of Education	3.0	3.0	0.0	
EDC0006	1-5 Studies in Educational Anthropology	3.0	3.0	0.0	
EDC0222	1-6 Critical Study in Selected English Educational Readings	3.0	3.0	0.0	
2 research instruments and methods 6.0 credits are required					
EDC0189	2-1 Discourse Analysis	3.0	3.0	0.0	
EDC0187	2-2 Narrative Research	3.0	3.0	0.0	
EDC0195	2-3 Methods of Historical Research on Education	3.0	3.0	0.0	
EDC0002	2-4 Methodology of Comparative Education	3.0	3.0	0.0	
EDC0226	2-5 E Telecommunications and Educational Research	3.0	3.0	0.0	
EDC0212	2-6 Studies in Ethnography of Schooling	3.0	3.0	0.0	
EDD0001	2-7 Methodology of Pedagogy	3.0	3.0	0.0	
EDD0155	2-8 Special Topics on Quantitative Research Methodology	3.0	3.0	0.0	
EDD0109	2-9 Special Topics on Qualitative Research Methodology	3.0	3.0	0.0	
E0C8008	2-10 E Categorical Analysis	3.0	3.0	0.0	
E0C8001	2-11 Advanced Educational Statistics (A)	3.0	3.0	0.0	
E0C8002	2-12 Advanced Educational Statistics (B)	3.0	3.0	0.0	
E0C8004	2-13 Multivariate Analysis Statistics	3.0	3.0	0.0	
E0C8006	2-14 Hierachical Linear Models	3.0	3.0	0.0	
3 specialized-elective courses 12.0 credits are required					
EDC0086	3-1 Studies in Educational Law	3.0	3.0	0.0	
EDC0153	3-2 Studies in Education Politics	3.0	3.0	0.0	
EDC0165	3-3 E Studies in Economics of Education	3.0	3.0	0.0	
EDC0193	3-4 Studies in Educational Finance	3.0	3.0	0.0	
EDC0192	3-5 Studies in Philosophy of Educational Administration	3.0	3.0	0.0	
EDC0194	3-6 Studies in Ethics of Educational Administration	3.0	3.0	0.0	
EDC0105	3-7 E Studies in Comparative Education	3.0	3.0	0.0	
EDC8005	3-8 The Study on Group Dynamics and Institutional Learning	3.0	3.0	0.0	
EDC0225	3-9 Studies in Pressure Group and Educational Decision-Making	3.0	3.0	0.0	
EDC8001	3-10 Studies in Emerging Issues in Educational Policies	3.0	3.0	0.0	
EDC8018	3-11 E Studies in Policy and Program Evaluation	3.0	3.0	0.0	
EDC8017	3-12 Studies in Educational Reform	3.0	3.0	0.0	
EDC8020	3-13 Studies in Educational Evaluation	3.0	3.0	0.0	
EDC8022	3-14 E Study on Changes of Educational Organization and Teacher Leadership	3.0	3.0	0.0	
EDC8027	3-15 Research on Education Policy Process Theories	3.0	3.0	0.0	
EDD0154	3-16 Special Topics on Decision of Educational Administration	3.0	3.0	0.0	
EDD0088	3-17 Special Topics in Higher Education	3.0	3.0	0.0	
EDD0137	3-18 Special Topics on the Theory of Education Evaluation	3.0	3.0	0.0	
EDD0142	3-19 Special Topics on Higher Education Finance	3.0	3.0	0.0	
EDD0141	3-20 Special Topics on Postmodern Management in Organizations	3.0	3.0	0.0	
EDD0169	3-21 E Special Topics on Higher Education Leadership and Student Development	3.0	3.0	0.0	

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	

D-1. Required Course for Program of Educational Studies, 3.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
EDD0171	1 E Academic Writing and Publication in Education	3.0	3.0	0.0	

D-2. Elective Course for Program of Educational Studies, 24.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
1 subjects of fundamental theories in education 3.0 credits are required					
EDD0160	1-1 E Critical Study of Selected Readings in English Educational Classics	3.0	3.0	0.0	
2 research instruments and methods 6.0 credits are required					
E0C8010	2-1 E Academic Writing for Education Research	3.0	3.0	0.0	
EDD0170	2-2 E Academic Research and Methods in Education	3.0	3.0	0.0	
E0C8017	2-3 E Advanced Statistical Data Processing and Analysis (A)	3.0	3.0	0.0	
E0C8018	2-4 E Advanced Statistical Data Processing and Analysis (B)	3.0	3.0	0.0	
3 specialized-elective courses 15.0 credits are required					
EDC8018	3-1 E Studies in Policy and Program Evaluation	3.0	3.0	0.0	
EDC8019	3-2 E Critical Inquiry on Theories of Curriculum and Instruction	3.0	3.0	0.0	
EDC0165	3-3 E Studies in Economics of Education	3.0	3.0	0.0	
EDC0226	3-4 E Telecommunications and Educational Research	3.0	3.0	0.0	
EDC0105	3-5 E Studies in Comparative Education	3.0	3.0	0.0	
EDC8022	3-6 E Study on Changes of Educational Organization and Teacher Leadership	3.0	3.0	0.0	
ECC8002	3-7 E Constructivism in Curriculum and Instruction	3.0	3.0	0.0	
EDD0164	3-8 E Emerging Issues in Sociology of Education	3.0	3.0	0.0	
EDD0165	3-9 E Issues in Comparative and International Education: The Dialectical Relationship Between `Globalness' and `Localness'	3.0	3.0	0.0	
EDD0162	3-10 E Emerging Issues in Curriculum and Instruction	3.0	3.0	0.0	
EDD0169	3-11 E Special Topics on Higher Education Leadership and Student Development	3.0	3.0	0.0	
EDD0029	3-12 E Policy Analysis on Higher Education Finance	3.0	3.0	0.0	

IV. Free Elective Credits

A Free Elective Credit for Program of Educational Philosophy and Historiography, 9.0 credits are required

B Free Elective Credit for Program of Sociology of Education, 9.0 credits are required

C Free Elective Credit for Program of Educational Policy and Administration, 9.0 credits are required

D Free Elective Credit for Program of Educational Studies, 9.0 credits are required