

Course Structure for M.A. Program

Department of Educational Psychology and Counseling

National Taiwan Normal University

| Adaptive to Class of | Required Credit(s) | Elective Credit(s) | Free Elective Credit(s) | Minimum Total Credits for Graduation |
|----------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| 112 | Program of Educational Psychology 10.0 Program of Counseling Psychology 17.0 | Program of Educational Psychology 6.0 Program of Counseling Psychology 14.0 | Program of Educational Psychology 15.0 Program of Counseling Psychology 2.0 | Program of Educational Psychology 31.0 Program of Counseling Psychology 33.0 |

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 Psychology, 10.0 credits are required

| Course Code | Course Name | Credit(s) | Credit Unit | | Note |
|-------------|-----------------------------------------------------|-----------|--------------|-------------------|------|
| | | | Lecture Hour | Lab/Practice Hour | |
| PCC8011 | 1 Academic Orientation and Professional Development | 2.0 | 2.0 | 0.0 | |
| PCM0002 | 2 Methodology in Behavior Science | 3.0 | 3.0 | 0.0 | |
| PCM0003 | 3 Special Topics in Educational Psychology | 2.0 | 2.0 | 0.0 | |
| E0C8001 | 4 E Advanced Educational Statistics (A) | 3.0 | 3.0 | 0.0 | |

A-2. Elective Course for Program of Educational Psychology, 6.0 credits are required, 3 courses are least required

Professional Courses

| Course Code | Course Name | Credit(s) | Credit Unit | | Note |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------|--------------|-------------------|------|
| | | | Lecture Hour | Lab/Practice Hour | |
| 1 Domain of the Statistics and Research Methods 1 course is least required | | | | | |
| 1-1 Statistics | | | | | |
| E0C8004 | 1-1-1 Multivariate Analysis Statistics | 3.0 | 3.0 | 0.0 | |
| E0C8005 | 1-1-2 Structural Equation Models | 3.0 | 3.0 | 0.0 | |
| E0C8006 | 1-1-3 Hierachical Linear Models | 3.0 | 3.0 | 0.0 | |
| E0C8008 | 1-1-4 E Categorical Analysis | 3.0 | 3.0 | 0.0 | |
| 1-2 Research Methods | | | | | |
| E0C8003 | 1-2-1 Advanced Statistical Data Processing and Analysis | 3.0 | 3.0 | 0.0 | |
| PCC8022 | 1-2-2 Qualitative Research | 2.0 | 2.0 | 0.0 | |
| PCC0068 | 1-2-3 Advanced Qualitative Research Methods and Data Analysis | 2.0 | 2.0 | 0.0 | |
| PCC0071 | 1-2-4 E Experimental Technique for Cognitive Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0123 | 1-2-5 Mixed Methodology | 3.0 | 3.0 | 0.0 | |
| PCC8028 | 1-2-6 Experimental Design | 3.0 | 3.0 | 0.0 | |
| PCM0090 | 1-2-7 Research Writing and Evaluation | 3.0 | 3.0 | 0.0 | |
| 2 Domain of the Cognition/Learning/Instruction 1 course is least required | | | | | |
| PCC0029 | 2-1 Special Topics in Psychology of Reading | 3.0 | 3.0 | 0.0 | |
| PCC0073 | 2-2 Cognition and Emotion | 3.0 | 3.0 | 0.0 | |
| PCC0074 | 2-3 Special Topics in Humor Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0087 | 2-4 Studies in Cognitive Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0095 | 2-5 Special Topics in The Psychology of Judgment and Decision Making | 3.0 | 3.0 | 0.0 | |
| PCC0101 | 2-6 Special Topics in Psychology of E-learning | 3.0 | 3.0 | 0.0 | |
| PCC0125 | 2-7 Special Topics in Learning Diagnosis and Guidance | 3.0 | 3.0 | 0.0 | |
| PCC0132 | 2-8 Special Topics on Cognitive Neuroscience | 3.0 | 3.0 | 0.0 | |
| PCC0135 | 2-9 Special Topics on Learning and Instructional Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0137 | 2-10 Cognitive Processing and Learning in Mathematics | 3.0 | 3.0 | 0.0 | |
| PCC8015 | 2-11 Special Topics in Eye Movement and Reading Processes | 3.0 | 3.0 | 0.0 | |
| PCC8021 | 2-12 Studies in Human Intelligence | 2.0 | 2.0 | 0.0 | |
| PGCA003 | 2-13 Studies in School Psychology | 3.0 | 3.0 | 0.0 | |
| 3 Domain of the of Personality/Development/Social Psychology 1 course is least required | | | | | |
| PCC0014 | 3-1 Special Topics in Motivation Psychology | 2.0 | 2.0 | 0.0 | |
| PCC0111 | 3-2 Special Topics in Social Psychology | 2.0 | 2.0 | 0.0 | |
| PCC0112 | 3-3 Special Topics in Developmental Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0113 | 3-4 Special Topics in Theories of Personality | 3.0 | 3.0 | 0.0 | |
| PCC0115 | 3-5 Studies in Social and Emotional Development | 3.0 | 3.0 | 0.0 | |

| Course Code | Course Name | Credit(s) | Credit Unit | | Note |
|---------------------------------------------|-------------------------------------------------------------|-----------|--------------|-------------------|------|
| | | | Lecture Hour | Lab/Practice Hour | |
| PCC0116 | 3-6 Studies in Adolescent Psychology | 3.0 | 3.0 | 0.0 | |
| PCC8031 | 3-7 Social Cognition | 2.0 | 2.0 | 0.0 | |
| PCC9003 | 3-8 Positive Psychology | 2.0 | 2.0 | 0.0 | |
| PCC9002 | 3-9 Mindfulness-Based Stress Reduction: Theory and Practice | 2.0 | 2.0 | 0.0 | |
| 4 Domain of the Test Theory and Application | | | | | |
| PCC0108 | 4-1 Studies in Computerized Testing | 3.0 | 3.0 | 0.0 | |
| PCC0118 | 4-2 Studies in Test Construction | 3.0 | 3.0 | 0.0 | |
| PCC0119 | 4-3 Special Topics in Individual Intelligence Testing | 3.0 | 3.0 | 0.0 | |
| PCC8002 | 4-4 Cognitively Diagnostic Assessment | 3.0 | 3.0 | 0.0 | |
| PCC8004 | 4-5 Special Topics on Test Model and Assessment Technology | 3.0 | 3.0 | 0.0 | |
| PCC8005 | 4-6 Advanced Computerized Adaptive Testing | 3.0 | 3.0 | 0.0 | |
| PCC8008 | 4-7 Mathematic Foundation of Test | 3.0 | 3.0 | 0.0 | |
| PCC8026 | 4-8 Application of Item Response Theories | 3.0 | 3.0 | 0.0 | |
| PCC8027 | 4-9 Modern Mental Test Theories | 3.0 | 3.0 | 0.0 | |
| 5 Domain of the Digital Technology | | | | | |
| PCC8010 | 5-1 Applying Digital Teaching and Assessment | 3.0 | 3.0 | 0.0 | |
| PCC8024 | 5-2 Special Topics on Media Multitasking | 3.0 | 3.0 | 0.0 | |

B-1. Required Course for Program of Counseling Psychology, 17.0 credits are required

| Course Code | Course Name | Credit(s) | Credit Unit | | Note |
|-------------|-----------------------------------------------------|-----------|--------------|-------------------|-------------------------------------------------------------------|
| | | | Lecture Hour | Lab/Practice Hour | |
| PCC8011 | 1 Academic Orientation and Professional Development | 2.0 | 2.0 | 0.0 | |
| PCM0002 | 2 Methodology in Behavior Science | 3.0 | 3.0 | 0.0 | |
| PCM0089 | 3 Special Topics on Counseling Theories | 3.0 | 3.0 | 0.0 | The course is required for Examination of Counseling Psychologist |
| PCM0072 | 4 Special Topics in Counseling Procedures | 3.0 | 3.0 | 0.0 | The course is required for Examination of Counseling Psychologist |
| PCM0085 | 5 Practicum in Counseling Psychology (I) | 3.0 | 2.0 | 3.0 | The course is required for Examination of Counseling Psychologist |
| PCM0086 | 6 Practicum in Counseling Psychology (II) | 3.0 | 2.0 | 3.0 | The course is required for Examination of Counseling Psychologist |

B-2. Elective Course for Program of Counseling Psychology, 14.0 credits are required

| Course Code | Course Name | Credit(s) | Credit Unit | | Note |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------|--------------|-------------------|-------------------------------------------------------------------|
| | | | Lecture Hour | Lab/Practice Hour | |
| 1 Basis of the Psychology 2 courses are least required, 2 domains are required and 1 course is required in the both domains | | | | | |
| 1-1 Domain of the Basis of Physiology | | | | | |
| PCC0098 | 1-1-1 Neuron Pharmacology | 3.0 | 3.0 | 0.0 | |
| 1-2 Domain of the Cognition/Learning/Instruction | | | | | |
| PCC0029 | 1-2-1 Special Topics in Psychology of Reading | 3.0 | 3.0 | 0.0 | |
| PCC0073 | 1-2-2 Cognition and Emotion | 3.0 | 3.0 | 0.0 | |
| PCC0074 | 1-2-3 Special Topics in Humor Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0087 | 1-2-4 Studies in Cognitive Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0095 | 1-2-5 Special Topics in The Psychology of Judgment and Decision Making | 3.0 | 3.0 | 0.0 | |
| PCC0101 | 1-2-6 Special Topics in Psychology of E-learning | 3.0 | 3.0 | 0.0 | |
| PCC0132 | 1-2-7 Special Topics on Cognitive Neuroscience | 3.0 | 3.0 | 0.0 | |
| PCC0135 | 1-2-8 Special Topics on Learning and Instructional Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0137 | 1-2-9 Cognitive Processing and Learning in Mathematics | 3.0 | 3.0 | 0.0 | |
| PCC8015 | 1-2-10 Special Topics in Eye Movement and Reading Processes | 3.0 | 3.0 | 0.0 | |
| PCC8021 | 1-2-11 Studies in Human Intelligence | 2.0 | 2.0 | 0.0 | |
| 1-3 Domain of the Personality/Development/Social Psychology | | | | | |
| PCC0014 | 1-3-1 Special Topics in Motivation Psychology | 2.0 | 2.0 | 0.0 | |
| PCC0111 | 1-3-2 Special Topics in Social Psychology | 2.0 | 2.0 | 0.0 | |
| PCC0112 | 1-3-3 Special Topics in Developmental Psychology | 3.0 | 3.0 | 0.0 | |
| PCC0113 | 1-3-4 Special Topics in Theories of Personality | 3.0 | 3.0 | 0.0 | |
| PCC0115 | 1-3-5 Studies in Social and Emotional Development | 3.0 | 3.0 | 0.0 | |
| PCC0116 | 1-3-6 Studies in Adolescent Psychology | 3.0 | 3.0 | 0.0 | |
| PCC8031 | 1-3-7 Social Cognition | 2.0 | 2.0 | 0.0 | |
| PCC9003 | 1-3-8 Positive Psychology | 2.0 | 2.0 | 0.0 | |
| PCC9002 | 1-3-9 Mindfulness-Based Stress Reduction: Theory and Practice | 2.0 | 2.0 | 0.0 | |
| 1-4 Domain of the Health and Abnormal Psychology | | | | | |
| PCC0114 | 1-4-1 Special Topics in Abnormal Psychology | 3.0 | 3.0 | 0.0 | The course is required for Examination of Counseling Psychologist |
| 2 Methodology 1 course is least required | | | | | |

| Course Code | Course Name | Credit(s) | Credit Unit | | Note |
|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------|--------------|-------------------|-------------------------------------------------------------------|
| | | | Lecture Hour | Lab/Practice Hour | |
| 2-1 Domain of the Statistics | | | | | |
| E0C8001 | 2-1-1 E Advanced Educational Statistics (A) | 3.0 | 3.0 | 0.0 | |
| E0C8004 | 2-1-2 Multivariate Analysis Statistics | 3.0 | 3.0 | 0.0 | |
| E0C8005 | 2-1-3 Structural Equation Models | 3.0 | 3.0 | 0.0 | |
| E0C8006 | 2-1-4 Hierachical Linear Models | 3.0 | 3.0 | 0.0 | |
| E0C8008 | 2-1-5 E Categorical Analysis | 3.0 | 3.0 | 0.0 | |
| 2-2 Domain of the Research Methods | | | | | |
| E0C8003 | 2-2-1 Advanced Statistical Data Processing and Analysis | 3.0 | 3.0 | 0.0 | |
| PCC8022 | 2-2-2 Qualitative Research | 2.0 | 2.0 | 0.0 | |
| PCC0068 | 2-2-3 Advanced Qualitative Research Methods and Data Analysis | 2.0 | 2.0 | 0.0 | |
| PCC0123 | 2-2-4 Mixed Methodology | 3.0 | 3.0 | 0.0 | |
| PCM0090 | 2-2-5 Research Writing and Evaluation | 3.0 | 3.0 | 0.0 | |
| 3 Professional Courses | | | | | |
| 3-1 Domain of the Professional and Ethical Issues 1 course is least required | | | | | |
| PCC0096 | 3-1-1 Ethical Problems in Counseling | 3.0 | 3.0 | 0.0 | The course is required for Examination of Counseling Psychologist |
| 3-2 Domain of the Psychological Assessment and Diagnosis 1 course is least required | | | | | |
| PCC0064 | 3-2-1 Special Topics in Psychological Assessment | 3.0 | 3.0 | 0.0 | The course is required for Examination of Counseling Psychologist |
| PCC0119 | 3-2-2 Special Topics in Individual Intelligence Testing | 3.0 | 3.0 | 0.0 | |
| PCC0125 | 3-2-3 Special Topics in Learning Diagnosis and Guidance | 3.0 | 3.0 | 0.0 | |
| 3-3 Domain of the Counseling Intervention Strategy and Process 1 course is least required | | | | | |
| 3-3-1 Theory of Counseling and Psychotherapy | | | | | |
| PCC0006 | 3-3-1-1 Studies in Time-limited Psychotherapy | 3.0 | 3.0 | 0.0 | |
| PCC0037 | 3-3-1-2 Interpersonal Process in Psychotherapy | 3.0 | 3.0 | 0.0 | |
| PCC0134 | 3-3-1-3 Object Relations Theory and Practices | 3.0 | 3.0 | 0.0 | |
| PCC8016 | 3-3-1-4 E Attachment-Based Psychotherapy | 3.0 | 3.0 | 0.0 | |
| PCC8018 | 3-3-1-5 Strengths-Based Therapy | 3.0 | 3.0 | 0.0 | |
| PCC8023 | 3-3-1-6 Effectiveness of Counseling and Psychotherapy | 3.0 | 3.0 | 0.0 | |
| 3-3-2 Techniques of Counseling and Psychotherapy | | | | | |
| PCC0062 | 3-3-2-1 Special Topics in Play Therapy | 3.0 | 3.0 | 0.0 | |
| PCC0080 | 3-3-2-2 Special Topics in Family Violence and Sexual Abuse | 3.0 | 3.0 | 0.0 | |
| PCC0126 | 3-3-2-3 Techniques of Case Studies | 3.0 | 3.0 | 0.0 | |
| PCC0131 | 3-3-2-4 Trauma Psychotherapy | 3.0 | 3.0 | 0.0 | |
| PCC0139 | 3-3-2-5 Crisis Intervention | 3.0 | 3.0 | 0.0 | |
| PCC8025 | 3-3-2-6 Online Counseling | 3.0 | 3.0 | 0.0 | |
| PCC8029 | 3-3-2-7 Special Topics on Narrative Psychotherapy | 3.0 | 3.0 | 0.0 | |
| PCC8033 | 3-3-2-8 Special Topics in Art Therapy | 3.0 | 3.0 | 0.0 | |
| PCC8032 | 3-3-2-9 Counseling Theories and Practices for Trauma Issues | 3.0 | 3.0 | 0.0 | |
| 3-3-3 Counseling Internship | | | | | |
| PCM0087 | 3-3-3-1 Internship in Counseling Psychology (I) | 3.0 | 2.0 | 2.0 | The course is required for Examination of Counseling Psychologist |
| PCM0088 | 3-3-3-2 Internship in Counseling Psychology (II) | 3.0 | 2.0 | 2.0 | The course is required for Examination of Counseling Psychologist |
| 3-3-4 Group Counseling and Psychotherapy | | | | | |
| PCC0081 | 3-3-4-1 Theory and Practice of Group Counseling | 3.0 | 3.0 | 0.0 | The course is required for Examination of Counseling Psychologist |
| 3-3-5 Career | | | | | |
| PCC0010 | 3-3-5-1 Theories of Career Development | 3.0 | 3.0 | 0.0 | |
| PCC0040 | 3-3-5-2 Studies in Career Counseling | 3.0 | 3.0 | 0.0 | |
| 3-3-6 Multiculture and Different Ethnic Groups | | | | | |
| PCC0065 | 3-3-6-1 Studies in Multi-cultural Counseling | 3.0 | 3.0 | 0.0 | |
| PCC0106 | 3-3-6-2 E Cross-cultural Experiences in Counseling and Educational Psychology | 3.0 | 3.0 | 0.0 | |
| PCC8013 | 3-3-6-3 Spiritually Incorporated Counseling | 3.0 | 3.0 | 0.0 | |
| PCC8014 | 3-3-6-4 Special Topics in the Eastern Wisdom and Western Healing Theory | 3.0 | 3.0 | 0.0 | |
| PCC8019 | 3-3-6-5 E Psychology of Crossing Cultural Borders | 2.0 | 2.0 | 0.0 | |
| PCC8020 | 3-3-6-6 E Cross-Cultural Topics in School Guidance | 3.0 | 3.0 | 0.0 | |
| PCC8030 | 3-3-6-7 Special Topics on Social Justice Counseling | 3.0 | 3.0 | 0.0 | |

| Course Code | Course Name | Credit(s) | Credit Unit | | Note |
|---------------------------------------------------------|---------------------------------------------------------|-----------|--------------|-------------------|------|
| | | | Lecture Hour | Lab/Practice Hour | |
| 3-3-7 Couple, Marriage and Family | | | | | |
| PCC0129 | 3-3-7-1 Studies in Marriage and Family Therapy | 3.0 | 3.0 | 0.0 | |
| PCC0130 | 3-3-7-2 Studies in Advanced Marriage and Family Therapy | 3.0 | 3.0 | 0.0 | |
| PCC0144 | 3-3-7-3 Systemic Family Therapy | 3.0 | 3.0 | 0.0 | |
| 3-3-8 Application of the Area and Different Workplaces | | | | | |
| PCC9001 | 3-3-8-1 Ecological Collaboration Practice | 2.0 | 2.0 | 0.0 | |
| PGCA003 | 3-3-8-2 Studies in School Psychology | 3.0 | 3.0 | 0.0 | |
| 3-3-9 Psychological Consultation and Program Evaluation | | | | | |
| PCC0085 | 3-3-9-1 The Theory and Practice of Consultation | 3.0 | 3.0 | 0.0 | |

IV. Free Elective Credits

A Free Elective Credit for Program of Educational Psychology, 15.0 credits are required

B Free Elective Credit for Program of Counseling Psychology, 2.0 credits are required