PSYCHOLOGY MAJOR (B.A.)
(COMBINED B.A./M.A.T. WITH
TEACHER CERTIFICATION
IN ELEMENTARY SCHOOL
TEACHER IN GRADES K - 6
AND TEACHER OF STUDENTS
WITH DISABILITIES)

The Dual Degree Dual Certification program is a 5-year program that leads to teacher certification in Elementary School Teacher in Grades K-6, teacher certification in Teacher of Students with Disabilities, a baccalaureate degree and a master's degree. Interested students must apply to and be admitted to the Teacher Education Program as an undergraduate. Students must successfully complete the undergraduate portion of the program in order to be admitted to the Graduate School and complete the one-year master's portion of the program.

Please visit the Teacher Education Program website (https://www.montclair.edu/cehs/academics/centers-and-institutes/cop/teacher) for the required undergraduate professional sequence of courses, overall course outline, and other important Program requirements, guidelines, and procedures. Students also are strongly advised to review the Teacher Education Program Handbook.

A minimum of 120 credits of coursework is required for the baccalaureate degree with a minimum 2.0 overall GPA, and a minimum 2.0 major GPA. However, more than 120 credits may be required depending upon the major field of study.

Psychology majors must earn a grade of C- or above in all Psychology courses. Psychology course in which grades of less than C- are earned must be repeated and brought up to a minimum grade of C- or they will not count toward the major.

Program Requirements
Students must complete 42 credits of General Education requirements (http://catalog.montclair.edu/undergraduate-graduate-degree-requirements/general-ed-ba-bs) and 3-9 credits of World Languages and Cultures Requirements (http://catalog.montclair.edu/undergraduate-graduate-degree-requirements/world-languages-cultures-requirement).

Requirements for the graduate portion of this dual degree program can be found here (http://catalog.montclair.edu/programs/teaching-teacher-certification-grade-k-6-students-disabilities-combined-ba-mat).

Complete the following with minimum grades of C-:

**Major Requirements**

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 101</td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 203</td>
<td>Introduction to Psychological Research</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 220</td>
<td>Introduction to Statistical Methods in Psychology</td>
<td>4</td>
</tr>
<tr>
<td>PSYC 301</td>
<td>Experimental Psychology</td>
<td>4</td>
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</table>

**Electives**

*Biological Basis of Behavior Elective*

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 305</td>
<td>Physiological Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC 308</td>
<td>Perception</td>
<td></td>
</tr>
<tr>
<td>PSYC 353</td>
<td>Comparative Animal Behavior</td>
<td></td>
</tr>
<tr>
<td>PSYC 355</td>
<td>Motivation</td>
<td></td>
</tr>
</tbody>
</table>

**Cognition Elective**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 313</td>
<td>Cognition</td>
<td></td>
</tr>
<tr>
<td>PSYC 340</td>
<td>Human Learning and Memory</td>
<td></td>
</tr>
<tr>
<td>PSYC 348</td>
<td>Psycholinguistics</td>
<td></td>
</tr>
<tr>
<td>PSYC 358</td>
<td>Fundamentals of Conditioning and Learning</td>
<td></td>
</tr>
</tbody>
</table>

**Personality Elective**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
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</tr>
</thead>
<tbody>
<tr>
<td>PSYC 320</td>
<td>Developmental Psychology I</td>
<td></td>
</tr>
<tr>
<td>PSYC 332</td>
<td>Psychological Foundations of Personality</td>
<td></td>
</tr>
<tr>
<td>PSYC 365</td>
<td>Abnormal Psychology</td>
<td></td>
</tr>
</tbody>
</table>

**Social/Applied Elective**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 302</td>
<td>Health Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC 304</td>
<td>Social Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC 306</td>
<td>Psychology Of Work: Personnel Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC 307</td>
<td>Psychology Of Work: Organizational Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC 354</td>
<td>Clinical Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC 393</td>
<td>School Psychology</td>
<td></td>
</tr>
</tbody>
</table>

**Advanced and 200 Level Electives**

Select 12 credits from the list (see below)

Total Credits: 38

**Advanced and 200 Level Electives**

**Advanced Electives**

Select 6-12 credits from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PCOM 385</td>
<td>Advanced Community Psychology: Externship</td>
<td>3</td>
</tr>
<tr>
<td>PCOM 387</td>
<td>Methods in Evaluation Research</td>
<td>4</td>
</tr>
<tr>
<td>PSYC 300</td>
<td>The Teaching of Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 310</td>
<td>Introduction to Psychological Testing</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 314</td>
<td>Psychology of Judgment and Decision Making</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 324</td>
<td>Contemporary Issues in Child Advocacy</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 330</td>
<td>Forensic Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 360</td>
<td>History and Systems of Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 366</td>
<td>Health Psychology: Applications to the Community</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 375</td>
<td>Evolutionary Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 402</td>
<td>Systems of Psychotherapy</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 488</td>
<td>Seminar in Cognitive Science</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 496</td>
<td>Psychology Honors II</td>
<td>4</td>
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If not already used, the following may also be taken:

<table>
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<td>Perception</td>
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</tr>
<tr>
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<td>Cognition</td>
<td>3</td>
</tr>
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</table>
PSYC 320  Developmental Psychology I  3
PSYC 332  Psychological Foundations of Personality  3
PSYC 340  Human Learning and Memory  3
PSYC 348  Psycholinguistics  3
PSYC 353  Comparative Animal Behavior  3
PSYC 354  Clinical Psychology  3
PSYC 355  Motivation  3
PSYC 358  Fundamentals of Conditioning and Learning  3
PSYC 365  Abnormal Psychology  3

**200 Level and Other Major Electives**
Select 0-6 credits from the following:

PSYC 420  Packaged Computer Programs for Psychology  1
PSYC 424  Trends in Psychology  3
PSYC 426  Psychology of the Black Experience  3
PSYC 434  A History of Psychology  3
PSYC 459  Special Topics in Psychology  3
PSYC 491  Independent Study I: Research  1-3
PSYC 492  Independent Study II: Research  1-3
PSYC 495  Psychology Honors I  4

One of the following may also be used:

CMPT 288  Introduction to Cognitive Science  3
LNGN 288  Introduction to Cognitive Science  3
PHIL 288  Introduction to Cognitive Science  3
PSYC 288  Introduction to Cognitive Science  3

**Teacher Ed Program Requirements (BA/MAT or BS/MAT)**

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<tbody>
<tr>
<td>MTHM 201</td>
<td>Mathematics in Elementary Schools I</td>
<td>3</td>
</tr>
<tr>
<td>FCST 214</td>
<td>Child Development I</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 101</td>
<td>Introduction to Psychology</td>
<td>3</td>
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</tbody>
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**Health for Teacher Education**
Select one of the following:

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<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>MATH 110</td>
<td>The Biology of Human Life</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 105</td>
<td>Biological Sciences</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 107</td>
<td>Biology for Survival</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 110</td>
<td>The Biology of Human Life</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 215</td>
<td>Human Heredity</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 240</td>
<td>Mammalian Anatomy and Physiology</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 241</td>
<td>Mammalian Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 243</td>
<td>Human Anatomy and Physiology</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 380</td>
<td>Genetics</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 101</td>
<td>Personal Health Issues</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 207</td>
<td>Injury Prevention and Emergency Care</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 208</td>
<td>Study of Human Diseases</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 213</td>
<td>Perspectives on Drugs</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 220</td>
<td>Mental Health</td>
<td>3</td>
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<td>HLTH 290</td>
<td>Human Sexuality</td>
<td>3</td>
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<tr>
<td>HLTH 330</td>
<td>Health Education Methods</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 411</td>
<td>School Health and Community Services</td>
<td>3</td>
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<tr>
<td>HLTH 430</td>
<td>Counseling Skills for Public Health Professionals</td>
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<tr>
<td>HONP 210</td>
<td>Honors Seminar in Science</td>
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<tr>
<td>HONP 211</td>
<td>Honors Seminar in Contemporary Issues in Science</td>
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</tr>
<tr>
<td>NUFD 182</td>
<td>Nutrition</td>
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**Professional Sequence**

**Undergraduate Professional Sequence I**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>CMST 101</td>
<td>Fundamentals of Speech: Communication Requirement</td>
<td>3</td>
</tr>
<tr>
<td>ECEL 200</td>
<td>Perspectives on Early Childhood and Elementary Education in a Democracy</td>
<td>3</td>
</tr>
<tr>
<td>EDFD 220</td>
<td>Philosophical Orientation to Education</td>
<td>3</td>
</tr>
<tr>
<td>FCST 214</td>
<td>Child Development I</td>
<td>3</td>
</tr>
<tr>
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<td>HLTH 411</td>
<td>School Health and Community Services</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 430</td>
<td>Counseling Skills for Public Health Professionals</td>
<td>3</td>
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</table>

**Undergraduate Professional Sequence II**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ECEL 408</td>
<td>Social Studies and the Arts in Elementary Classrooms</td>
<td>3</td>
</tr>
<tr>
<td>ECEL 418</td>
<td>Social and Cultural Context of Families and Communities</td>
<td>3</td>
</tr>
<tr>
<td>ECSE 305</td>
<td>Development and Learning in Children With and Without Disabilities</td>
<td>3</td>
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</tbody>
</table>

**Undergraduate Professional Sequence III**

<table>
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<tr>
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<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ECEL 427</td>
<td>Explorations: Science, Math, and Technology in the Elementary Classrooms</td>
<td>3</td>
</tr>
<tr>
<td>ECSE 439</td>
<td>Pedagogy in the Inclusive Elementary Classroom</td>
<td>3</td>
</tr>
<tr>
<td>READ 408</td>
<td>Literacy in the Elementary Grades</td>
<td>3</td>
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</table>

**Required Graduate Courses**

<table>
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<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>ECSE 508</td>
<td>Strengthening Partnerships with Families of Children with Disabilities</td>
<td>3</td>
</tr>
<tr>
<td>ECSE 536</td>
<td>Observation and Assessment of Elementary Age Children with Disabilities</td>
<td>3</td>
</tr>
<tr>
<td>READ 515</td>
<td>Literacy Strategies for the Inclusive Elementary Classroom</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Credits**: 60-61

1. Course will also count toward the MAT portion of this program.
2. Or pass the MSU Health Knowledge Test available through the Center of Pedagogy.