

BAY PATH COLLEGE**Effective August 2009****ACADEMIC REQUIREMENTS FOR:
Master of Occupational Therapy
MOT Full-time Plan (Two-Year Sequence)**

Note: Classes begin August 10, 2009**Summer (6 credits)****Note: Class schedule Monday through Thursday 9 a.m. – 4 p.m. and Friday 11 a.m. – 3 p.m. no break**

| | |
|---|-----|
| OTP 500 Introduction to Occupational Therapy | 2__ |
| OTP 503 Foundations of Human Development | 2__ |
| OTP 520 Occupational Purpose & Meaningfulness | 2__ |

Fall (17 credits)

| | |
|--|-----|
| OTP 510 Professional Development I | 3__ |
| OTP 504 Foundations of Neuroscience | 2__ |
| OTP 530 Psych/Soc/Cog Comp of Living I | 4__ |
| OTP 540 Sensorimotor Comp of Living I | 4__ |
| OTP 502 Integrated Anatomy | 4__ |

Spring (17 credits)

| | |
|---|-----|
| OTP 511 Professional Development II | 3__ |
| OTP 522 Level I FW, Pediatric Play | 2__ |
| OTP 531 Psych/Soc/Cog Comp of Living II | 4__ |
| OTP 541 Sensorimotor Comp of Living II | 4__ |
| OTP 550 Developmental Comp of Living I | 4__ |

Summer Senior (4 credits)

| | |
|---|-----|
| OTP 521 Level I FW, Chronic Mental Health | 2__ |
| OTP 512 Professional Development III | 2__ |

Fall (17 credits)

| | |
|---|-----|
| OTP 513 Professional Development IV | 3__ |
| OTP 551 Developmental Comp II | 4__ |
| OTP 542 Sensorimotor Comp of Living III | 4__ |
| OTP 560 Occupation and Technology | 2__ |
| OTP 561 Current Issues in OT | 2__ |
| OTP 523 Level I FW, Geri Wellness | 2__ |

Spring (17 credits)

| | |
|---------------------------|-----|
| OTP 590 Level II FW | 8__ |
| OTP 591 Level II FW | 8__ |
| OTP 570 Fieldwork Seminar | 1__ |

MOT students with a BS or BA completed:

A person with a completed BS or BA may transfer into the last 2 years for a MOT after meeting OT prerequisites (2 classes in A&P, 1 each in Developmental Psychology, Statistics, and Sociology or Culture. A second Statistics class is highly recommended, see "What PreReqs Mean").
Updated November 1, 2008.

BAY PATH COLLEGE

Effective August 2009

**ACADEMIC REQUIREMENTS FOR:
Master of Occupational Therapy
MOT Half-Time Plan (*Four-Year Sequence*)**

Note: Classes begin August 10, 2009

Summer- (6 credits)

Note: Class schedule Monday through Thursday 9 a.m. – 4 p.m. and Friday 11 a.m. – 3 p.m. no break

| | | |
|---|---|-------|
| OTP 500 Introduction to Occupational Therapy | 2 | _____ |
| OTP 503 Foundations of Human Development | 2 | _____ |
| OTP 520 Occupational Purpose & Meaningfulness | 2 | _____ |

Fall - Year One (9 credits)

| | | |
|--|---|-------|
| OTP 510 Professional Development I | 3 | _____ |
| OTP 504 Foundations of Neuroscience | 2 | _____ |
| OTP 530 Psych/Soc/Cog Comp of Living I | 4 | _____ |

Spring -Year One (9 credits)

| | | |
|---|---|-------|
| OTP 511 Professional Development II | 3 | _____ |
| OTP 522 Level I FW, Pediatric School System | 2 | _____ |
| OTP 531 Psych/Soc/Cog Comp of Living II | 4 | _____ |

Fall -Year Two (8 credits)

| | | |
|---------------------------------------|---|-------|
| OTP 540 Sensorimotor Comp of Living I | 4 | _____ |
| OTP 502 Integrated Anatomy | 4 | _____ |

Spring - Year Two (8 credits)

| | | |
|--|---|-------|
| OTP 541 Sensorimotor Comp of Living II | 4 | _____ |
| OTP 550 Developmental Comp of Living | 4 | _____ |

Summer – (4 credits)

| | | |
|--------------------------------------|---|-------|
| OTP 521 Level I FW, Comm MH | 2 | _____ |
| OTP 512 Professional Development III | 2 | _____ |

Fall - Year Three (7 credits)

| | | |
|-------------------------------------|---|-------|
| OTP 513 Professional Development IV | 3 | _____ |
| OTP 551 Developmental Comp II | 4 | _____ |

Spring - Year Three (8 credits)

| | | |
|---------------------|---|-------|
| OTP 590 Level II FW | 8 | _____ |
|---------------------|---|-------|

Fall - Year Four (10 credits)

| | | |
|---|---|-------|
| OTP 542 Sensorimotor Comp of Living III | 4 | _____ |
| OTP 560 Occupation and Technology | 4 | _____ |
| OTP 523 Level I FW, Geri Wellness | 2 | _____ |

Spring - Year Four (9 credits)

| | | |
|---------------------------|---|-------|
| OTP 570 Fieldwork Seminar | 1 | _____ |
| OTP 591 Level II FW | 8 | _____ |

What do I need to know from the Pre-Req Classes? Prerequisite – “Something required beforehand”

The MOT program at BPC has several prerequisites to prepare students for the rigor of master level work. Students entering the program with a completed BA or BS degree must complete the following:

- Anatomy and Physiology I and II
- Developmental Psychology
- Sociology or culture class
- Statistics

On arrival, all students (BA/MOT or MOT) are expected to know the following:

Anatomy and Physiology:

- Function of basic musculoskeletal structures, e.g. tendons, nerves, ligaments, joint capsules, muscles, and bones
- Planes and directions of joint movement (flexion, extension, abduction, adduction, etc.)
- Basic neurological structures in both central and peripheral nervous systems
- Basic functions of all body systems (nervous, musculoskeletal, gastrointestinal, integumentary, etc.)
- Bones and muscle groups

Developmental Psychology:

- Several theoretical perspectives (psychodynamic, behavioral, genetic, social learning, role of culture on personality)
- Human development; biological, cognitive, and social milestones from conception to death, gender development, age and stage theory
- Mental states; sleep, sensation, perception, thinking, memory
- Learning and behavior
- Role of emotions and stress on health

Statistics:

- Organizing data; frequency distributions, histograms
- Measures of central tendency; mean, median, mode
- Measures of variability; range, standard deviation
- Language of statistics; normal distribution, Z scores, deviation scores, correlations, statistical significance (p score), difference between norm and normal
- Elementary statistics (what they examine), including descriptive statistics, correlation, regression analysis, t-test, ANOVA

Sociology or Culture class:

- Political, social, economic, and legal factors related to individual behavior and community functioning
- Influence of culture on individual behavior and community functioning