

The Graduate School at Bay Path College
Master of Occupational Therapy - Academic Requirements

Effective August 2010

MOT Full-time Plan (Two-Year Sequence)

NOTE: Classes begin August 2012.

Summer (6 credits) 3 weeks of August

*Note: *A portion of each of these courses will be provided in an online format. Time is allotted throughout the 3-week period for students to access the online content.*

OTP 500 Introduction to Occupational Therapy*	2__
OTP 503 Models of Practice in Occupational Therapy*	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, Childhood Occupations	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, Psychosocial Rehabilitation	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	3__
OTP 562 Current Issues in OT	1__
OTP 523 Level I FW, Geriatric 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.

The Graduate School at Bay Path College
Master of Occupational Therapy - Academic Requirements

Effective August 2010

MOT Half-Time Plan (*Four-Year Sequence*)

Note: Classes begin August 2012.

Summer (6 credits) 3 weeks of August

Note: A portion of each of these courses will be provided in an online format. Time is allotted throughout the 3-week period for students to access the online content.

OTP 500 Introduction to Occupational Therapy*	2_____
OTP 503 Models of Practice in Occupational Therapy*	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 (7 credits)

OTP 511 Professional Development II	3_____
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 (10 credits)

OTP 541 Sensorimotor Comp of Living II	4_____
OTP 550 Developmental Comp of Living	4_____
OTP 522 Level I FW, Childhood Occupations	2_____

Summer – (4 credits)

OTP 521 Level I FW, Psychosocial Rehabilitation	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 (Mental Health or Pediatrics only)	8_____
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Fall - Year Four (11 credits)

OTP 542 Sensorimotor Comp of Living III	4_____
OTP 560 Occupation and Technology	3_____
OTP 523 Level I FW, Geriatric Wellness	2_____
OTP 562 Current Issues in OT	1_____

Spring - Year Four (9 credits)

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

The Graduate School at Bay Path College
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 through Lifespan
- Sociology or Culture or Anthropology 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