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 2014.***

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 2013.***

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 1 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_____

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 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