

MAJOR SEQUENCE AND DEGREE REQUIREMENTS – BA-MDST (MDED)Major: **Multidisciplinary Studies (MDST)**Concentration: **Pre-Occupational Therapy (MDED)**Major Requirements: **37 credits + 10 (or more) credits in related electives. (Credits required for Graduation = 120)**

Millersville University's new MDST concentration, Pre-Occupational Therapy, is an applied program of study that builds on students' interest and skill in working with individuals experiencing short-term or life-long physical, mental, and emotional challenges. Building on the University's existing strengths in the liberal arts and sciences, in addition to careful advisement, students are provided an opportunity to tailor studies to better meet their academic strengths and career goals.

**CORE PROGRAM 1: Psychological Foundations
(19 credits)**

Course No.	Short Title	
PSYC 211	Principles of Stats & Exp Design I (4 cr.)	_____
PSYC 215	Intro to Physiological Psychology (3 cr.)	_____
PSYC 228	Life Span Human Development (3 cr.)	_____
PSYC 337	Abnormal Psychology (3 cr.)	_____
PSYC 346	Behavior Modification (3 cr.)	_____
PSYC 356	Health Psychology (3 cr.)	_____

**pre-requisites: all PSYC courses require PSYC 100 and may have other pre-requisites. Please check with your advisor.*

**CORE PROGRAM 2: Biological and Sport Sciences
(18 credits)**

Course No.	Short Title	
BIOL 254	Anatomy & Physiology I (4 cr.)	_____
BIOL 255	Anatomy & Physiology II (4 cr.).	_____
WSSD 311	CPR & First Aid (3 cr.)	_____
WSSD 375	Prevention & Care of Athletic Injuries (3 cr.)	_____
WSSD 450	Kinesiological & Physiological Foundation of Sport (3 cr.)	_____
WSSD 492	Seminar in Sport Science (1 cr.)	_____

**RECOMMENDED RELATED ELECTIVES
(10 credits)**

Course No.	Short Title	
PHYS 131	Physics w/Algebra (4 cr.)	_____

**pre-requisites: MPT 111 OR MATH 151 OR MATH 160 OR MATH 161 OR MATH 211 OR MATH 311 OR MATH 110 OR MATH 130*

ANTH 121 Cultural Anthropology (3 cr.) _____

or

SOCY 101 Introduction to Sociology (3 cr.) _____

PHIL 120 Intro to Ethics (3 cr.) _____

or

PHIL 285 Moral Problems in Medicine (3 cr.) _____

ADDITIONAL RECOMMENDED COURSEWORK

Course No. Short Title

BIOL 105 Medical Terminology (3 cr.) _____
**available online at Harrisburg Area Community College;
 transfers as BIOL 1X1 at Millersville.*

ENGL 319 Science Writing (3 cr.) _____
**satisfies Advanced Writing (AW) requirement*

MATH 130 Elements of Statistics (3 cr.) _____
**required for PSYC 211 and satisfies General Education Math
 requirement*

REQUIRED CAPSTONE (3 credits)

The capstone experience (3 credits) is an advanced course, internship, practicum, or applied research seminar that challenges students to integrate knowledge across more than one discipline, to engage in professional practice or research, and develop applied methodology. The capstone experience will be offered under faculty direction and will be purposeful in connecting students' academic learning to their future career and professional goals.

PSYC 495 Directed Projects _____

or

PSYC 400 Cooperative Experience in PSYC _____

CONCENTRATION FACULTY ADVISORS:

Dr. Elizabeth Thyrum, Associate Professor (Psychology)

Office: Luek 120

Phone: 717-871-7278

Email: elizabeth.thyrum@millersville.edu

Dr. Daniel Keefer, Professor (Wellness & Sports Science)

Office: Luek 216

Phone: 717-871-4218

Email: daniel.keeper@millersville.edu

***Note to the Student:**

This form is provided as a guide. It is **your responsibility** to consult regularly with your adviser **and** be aware of changes/curriculum details not incorporated on this form.