## **ESSENTIAL FUNCTIONS** – A.S. in Occupational Therapy

**Essential Functions** are defined as the skills you need to **bring into** the program in order to be successful as an A.S.in Occupational Therapy student (in contrast to the Learning Objectives met during your course of studies).

Please check the appropriate box for your ability to perform the following functions. This is a work sheet for your own use to determine your readiness for the program, or your need for accommodations (available to you under the Americans with Disability Act, if you have a documented disability).

FUNCTION	YES	NO	ACCOMMODATION
Physical Factors: Motor skills			
Standing (with good balance)			
Walking			
Sitting			
Lifting 100 lbs.			
Carrying 50 lbs.			
Pushing/Pulling 100 lbs.			
Bending			
Crouching			
Kneeling			
Crawling			
Floor sitting			
Grasping, firm/strong			
Grasping, light			
Finger dexterity			
Reaching forward / overhead			
Coordination of hand, wrist, and fingers			
Eye-hand coordination			
Physical Factors: Sensory/Perceptual			
Vision acuity: near			
Vision acuity: far			
Vision: depth perception			
Color vision			
Full field of vision			
Spatial perception (ability to "visualize" objects)			
Form perception (perceive and recognize shapes)			
Hear normal conversation			
Hear telephone conversation			
Be comfortable with tactile contact			
Discriminate objects/textures by touch			
Physical Factors: Environmental			
In-Door work			
Out-Door work			
Exposure to dust, odors, toxic/caustic chemicals			

Being around moving machinery, electricity			
Exposure to slippery or uneven surfaces.		+	
Exposure to vibration		+	
Wearing of protective clothing, masks, gloves	1/50	1	
FUNCTION	YES	NO	ACCOMMODATION
Cognitive Factors			
Reasoning - deal with abstract and concrete			
variables, define problems, collect data, establish			
facts, and draw valid conclusions			
Follow instructions given in oral, written, or schedule			
form			
Problem solving- deal with unexpected situations			
Carry out one to two-step instructions given in			
written or oral form			
Remember instructions and carry out tasks over time			
Ability to generalize instructions from one situation			
to another			
Mathematics - add, subtract, multiply, and divide			
whole numbers and fractions, calculate time, make			
simple measurements			
Reading - comprehend manuals, instructions for			
maintenance of equipment, safety rules and			
procedures, medical and educational charts			
Clerical reading - perceive pertinent			
detail, proofread words and numbers, observe			
differences in copy			
Writing - prepare reports using prescribed format,			
make entries into medical and educational charts			
Writing - conform to all rules of			
punctuation, spelling, grammar, and style			
Work pace - ability to maintain a work pace			
appropriate to a given workload, including regular			
attendance at the site			
Computer skills – ability to send and receive e-mail,			
including attachments, do a basic web search, and			
participate in on-line course work			
Please note:			
All OTA students must have regular access to a			
computer with internet connection. Computers are			
available at the Philadelphia University library, Bucks			
County campus, as well as in public libraries			
throughout the area. Nevertheless, it is highly			
recommended that students have their own			
computers.			
FUNCTION	YES	NO	ACCOMMODATION
Social-emotional factors	T	1	
Social skills - Ability to engage in a face-to-face			

verbal conversation, making eye-contact and using	
appropriate body language	
Dependability - effective time management, follow-	
through on commitments and responsibilities	
Professional presentation - presenting	
oneself in a manner (dress, body language, verbal	
style) that is accepted by peers, clients, and	
employers	
Initiative - self-starting projects, tasks, and	
communication, searching out answers using	
appropriate resources	
Empathy - being sensitive, responding to the feelings	
and behaviors of others	
Cooperation - working effectively with other	
individuals	
Organization - prioritizing needs, tasks,	
responsibilities, maintaining effective work space	
Supervision - ability to give and receive constructive	
feed-back and to modify behavior accordingly	