

FUNCTIONAL ABILITIES FOR THE TECHNICAL DIPLOMA LAW ENFORCEMENT ACADEMY PROGRAM

Functional Ability Categories and Representative Activities/Attributes for the Technical Diploma Law Enforcement Academy Program

The Federal American with Disabilities Act (ADA) bans discrimination of persons with disabilities. In keeping with this law, Gateway Technical College makes every effort to ensure quality education for all students. However, we feel obliged to inform students of the functional abilities demanded by a particular occupation.

Students should have the ability to:

GROSS MOTOR SKILLS:

- Move within confined spaces (residences, booking rooms)
- Maintain balance in multiple positions (use DAAT techniques, firearms)
- Reach above shoulders
- Reach below waist
- Reach out in front
- Reach to the sides

FINE MOTOR SKILLS:

- Pick up objects with hands (shell casings, evidence)
- Grasp small objects with hands (handcuff key, firearms magazine, flashlight)
- Write with pen and/or pencil
- Keyboard/type (e.g., use a computer)
- Twist (e.g., turn objects, knobs with hands)
- Squeeze with finger (e.g., trigger pull)

PHYSICAL STRENGTH:

- Push and Pull 180 pounds (take suspect into custody, move/rescue unconscious subject)
- Lift 80 pounds (carry equipment, assist incapacitated subject, lift child)
- Use upper body strength (use DAAT techniques - punch, elbow strikes, etc.)
- Use lower body strength (Use DAAT techniques - kicks, knee strikes, etc.)
- Hand strength (grip needed to restrain uncooperative subject, handcuffing, multiple trigger pulls)

PHYSICAL ENDURANCE:

- Stand (secure crime scene, guard evidence, surveillance) Sustain
- Repetitive movements (e.g. CPR)
- Maintain physical tolerance (Foot Patrol, bicycle patrol) Sustain
- physical exertion (subdue combative subject)
- Run (foot pursuit of suspect)

EMOTIONAL STABILITY:

- Establish professional presence
- Provide citizen with emotional support (victim/witness)
- Recognize and cope with stress
- Deal with the unexpected (emergencies, crisis)
- Focus attention on task at hand

Cope with own emotions (emotional survival)
Cope with strong emotions in others
Perform multiple responsibilities concurrently

ANALYTICAL THINKING:

Transfer knowledge from one situation to another
Process and interpret information from multiple sources
Analyze and interpret abstract and concrete data
Use critical thinking skills
Synthesize knowledge and skills
Problem solve
Identify cause-effect relationships
Sequence information
Develop strategies
Evaluate outcomes
Prioritize tasks
Use short-term memory
Use long-term memory
Make decisions independently
Adapt decisions based on new information

RELATIONAL SKILLS:

Establish and maintain rapport (with individuals, families, neighborhoods)
Respect/value cultural difference
Negotiate interpersonal conflict

COMMUNICATION SKILLS:

Speak loud (e.g., to be heard in noisy, chaotic situation)
Deliver verbal stun
Influence others
Speak and write English
Listen and comprehend spoken/written word
Collaborate with others (e.g., fellow officers, other emergency personnel)
Manage information

VEHICLE OPERATIONS:

Engage in emergency driving in congested area
Engage in high speed pursuit or response driving off road
Engage in high speed pursuit or response driving on open road
Operate vehicle in heavy rain
Operate vehicle on ice covered road in winter months

OPERATING MOTOR VEHICLE WHILE INTOXICATED ENFORCEMENT:

Arrest OMVWI suspects

EMERGENCY PREPAREDNESS/DISASTER CONTROL:

Determine existence of hazardous materials at scene of wreck (e.g., train, vehicle, etc.)
Evacuate persons from dangerous areas (e.g., fire, chemical accident)
Secure accident and disaster scenes
Provide emergency medical assistance

- Administer cardio-pulmonary resuscitation (CPR)
- Apply basic first aid to control bleeding
- Apply basic first aid to treat for amputations
- Apply basic first aid to treat for choking (e.g., Heimlich method)

- Apply basic first aid to treat for convulsions
- Apply basic first aid to treat for diabetic reaction
- Apply basic first aid to treat for heart attack
- Apply basic first aid to treat for seizure
- Apply basic first aid to treat for shock

Talk with person attempting suicide to get them to stop or delay attempt

Use protective gear to prevent contact with infectious diseases

Take mentally deranged person into custody for his or her own protection

Use blood-borne pathogen clean-up kit

Weapons/firearms offenses

Sex offenses

Family disputes

Domestic violence

Fatal traffic accident

Vehicular homicide

Vehicular assault

Felony traffic crime

Firearm accidents

Suicide

Dead bodies

Disasters

USE OF PHYSICAL FORCE:

Break up fights between two or more persons

Carry by yourself an immobile child

Pull person out of a vehicle to effect rescue

Subdue physically attacking person

Use weaponless defense tactics

Subdue person resisting arrest

Disarm violent armed suspect

Pull person out of vehicle who is resisting arrest

Search for a person in a darkened building or environment

Strike person with baton