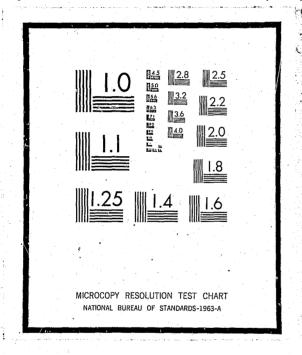
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U.S. DEPARTMENT OF JUSTICE LAW ENFORCEMENT ASSISTANCE ADMINISTRATION NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE WASHINGTON, D.C. 20531 A JOB ANALYSIS OF THE POSITION OF UNIFORMED POLICE OFFICER

Portland Police Bureau Portland, Oregon B. R. Baker, Chief of Police

April 3, 1975

* * *

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A JOB ANALYSIS
OF THE POSITION OF
UNIFORMED POLICE OFFICER

Planning and Research Division Portland Police Bureau Portland, Oregon

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I. INTRODUCTION

In April, 1974 the Planning and Research Division, in conjunction with Personnel Division, submitted a proposal to Chief Baker through Deputy Chief Sullivan outlining a comprehensive personnel program to be conducted by the Bureau over the next few years. The program was approved in concept, and a more detailed plan was developed and subsequently approved. While planning the stages of a total personnel program, it became apparent that job description and analysis was the single most important element upon which many later programs were directly or indirectly dependent.

Due to an increasing concern with the validity of the Bureau's selection criteria in adherence with Equal Employment Opportunity Commission guidelines, it was concluded that the primary purpose of a job analysis of the basic position in the Bureau, that of police officer, was to provide the basis for job-related selection techniques. However, the results of the analysis are to be used for other in-Bureau projects, such as a revised performance evaluation system and a probationary review system, and any other projects dependent upon the availability of job information. A methodology for a job analysis of the basic police officer position was drawn up and approved in mid-September, 1974 as the first phase of the personnel program.

This study was performed with the concurrence and support of the Civil Service staff and the Bureau of Personnel. Jon Stephens, Director of Personnel, has expressed his approval of the study from its initial stages. The results are to be used in a cooperative effort by Civil Service, the Bureau of Personnel and the Bureau of Police to establish a selection procedure for police officers which is valid, fair and of practical importance.

II. METHOD

A. Review of Available Literature

Before a particular job analysis method was chosen for this study, a review of literature was conducted including job analysis studies performed within a number of law enforcement agencies. A list of agencies conducting job analysis studies published by the International Association of Chiefs of Police (IACP) was referred to for possible sources of information.

The following agencies were contacted either by mail or by phone:

Kansas City, Mo. Police Dept.
New Jersey State Police
Cincinnatti Police Dept.
Washington, D.C. Metropolitan
Police
Memphis Police Dept.
San Deigo Police Dept.
Philadelphia Police Dept.
Vancouver Police Dept.
Tacoma Police Dept.

Fremont, Ca. Police Dept.
Minneapolis Police Dept.
Chicago Police Dept.
Santa Clara County Sheriff's
Office
New York Police Dept.
Nebraska State Patrol
Dallas Police Dept.
Hartford, Conn. Police Dept.
San Francisco Police Dept.

In addition, a number of Civil Service commissions conducting projects funded by the Intergovernmental Personnel Act were contacted. Approximately 30 requests for information were made in total.

Many agencies responding to our requests indicated that they either were not presently conducting job analyses or that the analysis was not yet complete. Of those who could supply indifferentiation, most described their job analysis method as the gathering of job information by questionnaire and/or interview and the condensation of that information into a series of task statements. Unfortunately, only one study, that conducted by Selection Consulting Center of Sacramento, California, carried a job analysis on through the derivation of knowledge, skills and abilities needed to perform the job to the actual development of a testing device.

Job analysis literature available in professional personnel journals was reviewed and a number of methods of analysis explored, including several developed by the military. The single method most often referred to was that known as Functional Job Analysis developed by Dr. Sidney Fine, now of the Upjohn Institute for Employment Research in Washington, D.C. This particular method appeared to be most promising in terms of the detail and comprehensiveness of task statements generated. Functional Job Analysis is more fully explained in a separate section below.

Another job analysis method referred to in the literature was the Position Analysis Questionnaire (PAQ), developed by Dr. Ernest J. McCormick of Purdue University. It was decided to use the PAQ on an experimental basis to determine its usefulness in this type of study. The PAQ is essentially a structured questionnaire consisting of 194 job elements to be assessed in terms of their importance to the job in question. These elements provide for the characterization of jobs in terms of various possible sources of job information, the various mental processes required to perform jobs and the various responses or actions involved in jobs. The PAQ is computer scored and produces statistically derived "job dimension" scores that reflect the profile of any position or job. Since the PAQ was not meant as a substitute for traditional job analysis methods, its results were only treated as supportive material for any conclusions drawn from Functional Job Analysis.

B. Functional Job Analysis

Functional Job Analysis (FJA) was chosen as the primary method of analysis, because it provided a systematic means to formulate job information needed to perform a comprehensive job analysis.

The basic element of FJA, like most methods of job analysis, is the task statements. In FJA, a task statement must be written to reflect a) who performs the action, b) what action is performed, c) to accomplish what immediate result, d) with what tools, equipment, or work aids, and e) upon what instructions. Generalities are avoided, and accuracy in describing tasks is of utmost importance.

A number of scales are provided in FJA to describe a task in its relationship to Data, People and Things, the level and orientation of a task, and the amount of Reasoning, Mathematics and language skills needed to perform a task. Although these scales appear to be of some interest and are widely used, they are only meaningful in a total personnel system based on FJA. For this reason, task scores on the different scales are not presented in this report, but are available should they prove useful in the future.

Functional Job Analysis also provides for analysis of a task in terms of "training content." The training content is the knowledge, skills and abilities required of a worker to perform a particular task successfully. Training content consists of "functional" and "specific" skills and abilities required

to perform the task. For purposes of this study,* functional skills are those which a worker needs to have to perform the basic tasks that make up the job. Specific skills refer to the knowledge, skills and abilities unique to the specific task and work-setting and are usually learned on the job or acquired through specific vocational training. The total content of specific skills usually describes the products of an on-the-job training program.

Since E.E.O.C. guidelines, in effect, prohibit the testing of knowledge, skills and abilities which will be trained or acquired on the job, the total content of functional skills are those from which testable knowledge, skills and abilities are derived. In this respect, this type of analysis was thought to provide a valuable source of testable knowledge, skills and abilities as well as an indication of what should be the content of onthe-job training and other training programs.

C. Staff Training

Before the actual gathering of job information using FJA, members of the Planning and Research staff who would be involved in the study received training in the principles and applications of FJA from Mr. James Burri of the Oregon State Public Welfare Division, who was recommended by Dr. Sidney Fine, and Ms. Judy Eberhardt who had assisted Mr. Burri in a number of extensive FJA studies for the State of Oregon. Training consisted of two day sessions conducted by Mr. Burri, and a one day session with Dr. Fine. In addition, the Planning and Research staff studied a number of FJA handbooks, of which the most useful proved to be a Task Analysis Handbook published by the State of Washington Department of Personnel.

D. <u>Development of Task Statements</u>

Before task statements can be written by the FJA method, extensive information about the activities performed by workers must be obtained. FJA does not specify any particular procedure for collecting job information; rather a variety of methods are used until enough information is available to complete the task analysis format. In this particular study, information was gathered from classification questionnaires, job observation, interviews and a review of written materials

During the planning stages of this project, consideration was given to the use of questionnaires distributed to as many job incumbents as possible as the primary means of collecting job information. However, there were many indications at that time that police officers, in general, had become extremely weary of questionnaires and surveys due to a number of outside studies and projects. It was decided that alternate methods of obtaining job information should be explored before the design and distribution of job questionnaires.

Extensive job information had already been gathered by Position - Classification Questionnaires distributed to all employees by the U.S. Civil Service Commission as part of a classification study performed for the City of Portland. Copies of questionnaires completed by police officers were obtained and the job descriptions written by incumbents used as a primary source of information.

Since the study was concerned with the basic position in the Bureau, that of uniformed police officer, only questionnaires from the three precincts, East, North and Central and Traffic Division were collected. A total of 249 questionnaires were available for review; 97 from East, 76 from North, 76 from Central and 58 from Traffic, reflecting a response rate of 75-80%.

All questionnaires were reviewed and an overall summary written of the tasks mentioned. A strong degree of uniformity was noted in the description of roles which officers were expected to play (e.g., doctor/medic, counselor, law enforcer, etc.). The number of situations in which officers were expected to perform these roles were almost too varied to list (over 40 situations were mentioned). Some tasks were found to be common to many situations (e.g., talking to victims, witnesses) while other tasks occurred only when dealing with one particular type of problem (e.g. resolution of family quarrels). For this reason, it was decided to concentrate on writing task statements which described activities (e.g., writing reports) which could be applied to a number of situations instead of attempting to describe every possible situation. Task statements also were to be written for tasks of a unique nature.

The review of U.S. Civil Service questionnaires yielded 38 task statements which basically described the job of police officer. However, enough detailed information had not been gathered to write task statements according to the FJA format. To obtain first-hand information, the civilian analysts and staff assistant working on the project accompanied police offi-

^{*}The definitions given for functional and specific skills may differ somewhat from those outlined in FJA handbooks. However, they do meet the purposes and intent of this study. FJA is used primarily to present accurate task statements.

cers during patrol for approximately 100 hours total. During this "ride along" time, many of the tasks described in the questionnaires and the processes and procedures associated with those tasks were actually observed. It became much easier then to describe police officer activities with FJA, since many of the "blank spots" could be recounted from actual experience.

Members of the Planning and Research staff then drafted the first set of task statements following the FJA format and drawing upon the Civil Service Position Analysis Questionnaires, job observation and those studies forwarded to us which contained extensive information about police officer activities in other municipalities. Seventy-eight task statements were written in rough form. These task statements were then reviewed by sworn personnel in Planning and Research, one lieutenant, one sergeant and one police officer (Lt. Richardson, Sgt. Rohrbach, Officer Neville) all with extensive experience in precinct police work. Several changes were made following this review; a number of statements were edited, others were deleted and additional statements were written. At this time also, a second training session was held with Mr. Burri and Ms. Eberhardt which consisted of a critique of those statements already written with suggestions for changes which would improve the accuracy of the statements.

At the end of the phase described above, 80 statements in total had been written. These statements were then sent to Dr. Sidney Fine, who had earlier expressed considerable interest in the project and had decided to come to Portland to lend what assistance he could while on a West Coast trip. Dr. Fine presented his criticisms and made several suggestions to improve the accuracy and clarity of the statements.

Many task statements were then rewritten with changes made in wording more so than in content. After this third rewriting, one additional step was considered necessary; review of the task statements by a group of precinct officers. Five officers were chosen from the three precincts to attend a one day session conducted by members of the Planning and Research staff. Lists of task statements with a brief explanation of the project and the purpose of the session were sent to the officers a week before the session was scheduled. Unfortunately, two officers were unable to attend because of sickness and conflicting court time. Those attending were Officers Roy Walters of Central Precinct, Chuck Karl and Daniel Tuke of East Precinct. All three of these officers had had at least four years experience as precinct officers had had, of couse, performed nearly all the tasks described at one point in their careers.

The task review session with police officers proved to be quite useful primarily because of the interest demonstrated by the participating officers. For each individual task statement, officers were asked to comment on the statement's accuracy, importance and whether the task described could be learned in a brief orientation to the job. Officers were also asked to mention any additional tasks which they thought should be included. As a result of this session, several task statements were eliminated because of their relative unimportance, and a number of new tasks added. Almost half the statements were rewritten either in part or in whole according to the officers' suggestions. On nearly all occasions all three officers agreed on a particular change or addition.

The changes mentioned above marked the fourth revision of the original list of task statements. It was apparent at this point that few benefits were to be gained from further review and revision before the statements were presented in a draft report. The next step, therefore, was to organize the task statements into logical categories, covering general areas of police officer activities. The task statements are presented in these categories in the results section.

E. Derivation of Knowledge, Skills and Abilities

Once task statements had been finalized, the knowledge, skills and abilities (KSA's) needed to perform the tasks described were determined. This involved a close examination of each task in and by itself, particularly the processes involved in completing the task, and the personal attributes necessary for those processes.

Task statements were reviewed individually by staff members associated with the study and KSA's derived for both functional and specific skills. Notes on possible KSA's taken during the task review session with police officers were referred to during this process. No KSA was assigned which was not necessary to complete the task successfully, but KSA's were not eliminated from consideration if they appeared to be "untestable." Psychological jargon was avoided as much as possible to render the results as easily interpretable as possible.

As previously noted, KSA's were placed in one of two categories; functional or specific. A KSA was placed in the functional category if it was needed by the worker to perform the basic task, could be expected to be possessed by the worker prior to being hired and would not be acquired by the worker during training or a brief orientation to the job. KSA's placed in the specific category included those which were needed to perform the task, were unique to the job or work setting, and which could be acquired through training or on-the-job experience.

Of course, the KSA's of primary interest were those included in the functional category. These were the KSA's which would be the basis for any revised selection procedure; those which could justifiably be expected of any police applicant. — A master list was compiled of all functional KSA's. These KSA's were in turn classified according to eight general categories:

I. Interpersonal Relations

II. Communications

III. Physical Abilities and Attributes

IV. Reasoning AbilitiesV. Oral Comprehension

VI. Memory

VII. Judament

VIII. Reading Comprehension

As might be expected, many functional KSA's were common to more than one task. In order to more clearly demonstrate the relationship of KSA's to tasks, a matrix was developed and is presented in the results section.

F. Importance of KSA's

Although the number of tasks with which a knowledge, skill or ability is associated could be regarded as a rough measure of how often that particular KSA is utilized on the job, this cannot by itself be considered an indication of the importance of a KSA. To estimate the relative importance of each KSA, and hence, what factors should be emphasized in a selection process, a questionnaire was developed by Planning and Research and distributed to all sworn personnel under the rationale that they all had been or were presently uniformed police officers.

Those receiving the questionnaires were asked to judge the importance of each KSA in its contribution to successful performance of police officer duties using a Likert-type scale and assigning a value of from one to seven with one representing little or no importance and seven extreme importance. The results of the questionnaire are also presented in the results section.

In addition to the development of task statements, KSA's and importance ratings for KSA's, a readability analysis was performed on materials which a police officer was expected to read and comprehend either during training or on the job. A separate section is devoted to this analysis and follows the job analysis results section.

III. RESULTS

On the following pages are presented:

- A) the list of task statements by category with a brief description of each category;
- B) a matrix illustrating the relationship between KSA's and tasks, and;
- C) the results of the Job Factor Questionnaire.

Ninety-one task statements appear in total, with each numbered by category. The descending order of statements does not reflect a descending order of importance. An attempt was made to arrange statements in logical sequence when possible. Although many task statements seem repetitious, there are differences either in the purpose of the task, the manner in which it is performed, or the processes involved in its performance.

It should be remembered that these task statements describe the job of uniformed officers. They should not be considered descriptive of any "specialist" officer, although many of the tasks may be common to these positions.

A. List of Task Statements

I. PATROL AND RESPONSE TO CALLS,

Tasks in this classification involve patrolling by car or foot an assigned patrol district, becoming familiar with the characteristics of the assigned district through constant observation and responding to calls for service within that district or nearby districts. Response to calls involves interaction with persons requesting service in order to determine the problem and the appropriate course of action to be taken. An officer may seek out and question witnesses in order to gain more pertinent information about suspects and circumstances. Officers may also interrupt crimes in progress, respond to requests for cover by fellow officers or provide cover by their own initiative. Officers also investigate suspicious circumstances which may come to their attention (abandoned autos, screams, running persons, etc.).

Task Description:

Drives police car/walks during clear time within assigned patrol area, emphasizing known trouble spots/areas with a high possibility of crime (store closings, etc.) and when appropriate, avoiding a discernible routine in order to present a visible reassuring image to the public and interrupt crimes in progress.

Knowledge, Skills, and Abilities:

Functional:

Ability to walk for extended periods of time.
Visual acuity (long range, short range).
Ability to maintain alertness during extended periods of time lacking stimulation.

Specific:

Ability to drive safely according to state and local traffic laws.

Knowledge of patrol techniques.

Knowledge of assigned patrol area and surrounding vicinity.

Task Description:

Looks at/scans visually, the physical characteristics of assigned patrol area (streets, intersections, businesses, buildings, etc.) while driving/walking within the area in order to familiarize himself/herself with the normal conditions of the area.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range). Ability to remember visual details.

Specific:

Knowledge of patrol techniques.

Task Description:

Looks at/scans visually the physical characteristics/persons, listens to sounds within patrol area using own familiarity with normal conditions/patterns of behavior in order to discover irregularities (screams, running persons, suspicious autos, etc.) or any other circumstances (sick or injured persons, persons in danger, etc.) which may require police attention.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Auditory acuity.
Ability to discern irregularities from normal conditions.
Ability to remember visual details.
Ability to recall details about past events and circumstances.
Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.

Specific:

Knowledge of police responsibilities and limitations. Knowledge of patrol techniques.

No. 1-5

15

Task Description:

Drives/walks around buildings and through residential/business areas (occasionally shining spotlight on doorways, windows, and unlighted areas) looking for signs of forceable entry, suspicious persons, etc. in order to discourage/interrupt illegal activities, protect property and present visible reassurance to the public.

Knowledge, Skills, and Abilities:

Functional:

Ability to walk for extended periods of time.
Visual acuity (long range, short range).
Ability to discern irregularities from normal conditions.
Ability to maintain alertness during extended periods of time lacking stimulation.

Specific:

Knowledge of patrol techniques. Knowledge of criminal "m.o.'s". Knowledge of use of equipment.

Task Description:

Examines/searches empty/abandoned premises (houses, buildings, lots, etc.) in patrol area noting closely any signs of damage, vandalism/illegal activities and possible hazards (to children, etc.) in order to determine the need for further action (notify owner, governmental agencies, etc.)

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Ability to recognize variations from established rules and principles.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to decide on an appropriate course of action where no set guidelines exist.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of laws and local ordinances dealing with public hazards. Knowledge of functions of various governmental agencies.

No. 1-7

17

16

Task Description:

Looks at/examines automobiles which appear to be abandoned, noting closely and assessing any signs of damage, illegal entry, hot wiring, etc. in order to determine the possibility of the automobile having been stolen, or used in the commission of a crime (hit/run, etc.).

Knowledge, Skills, and Abilities:

Eunctional:

Visual acuity (long range, short range).
Ability to discern irregularities from normal conditions. Ability to obtain quickly the given facts of a situation.

Specific:

Knowledge of auto theft "m.o.'s". Knowledge of the types of damage associated with hit and runs.

Task Description:

Looks at/examines closely items (TV sets, stereos, etc.) encountered in suspicious circumstances using knowledge of law (especially "probable cause") in order to discover distinguishing marks of identification (serial numbers, engraved ODL numbers, etc.).

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to discern irregularities from normal conditions. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law (probable cause).

Task Description:

Takes items determined to be stolen/lost into possession using knowledge of bureau procedures and law in order to register such items as evidence and/or return to rightful owners.

Knowledge, Skills, and Abilities:

Functional:

Ability to lift and transport objects varying in size and shape. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law. Knowledge of Bureau procedures concerning transfer of evidence and/or return of property to owners.

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Task Description:

Listens to/writes down/remembers information received from dispatcher directed to his/her unit concerning a call for service including location and nature of the call in order to respond to the location of the call and to prepare himself/herself for what may follow. (What laws, ordinances are involved, what routes to take, etc.)

Knowledge, Skills, and Abilities:

Functional:

Auditory acuity. Ability to obtain quickly the given facts of a situation. Ability to maintain reasoning ability under stress. Ability to convert information given orally to written form. Ability to comprehend information given orally. Short term memory (auditory and visual). Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of patrol area and surrounding vicinity. Knowledge of radio communication procedures. Knowledge of the types of actions typically required by certain calls.

Advises/instructs crime victims/potential crime victims (especially burglary, theft) in crime preventive measures (better locks, marking items for I.D., etc.) using knowledge of criminal "M.O."s in order to encourage citizen protection against criminal acts.

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others.
Ability to relate on a friendly basis with the public.
Ability to communicate orally with persons of diverse backgrounds.
Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Specific:

Knowledge of crime preventive techniques.
Knowledge of criminal "m.o.'s" (esp. burglary).

Task Description:

Listens to/monitors radio calls to cars in adjacent patrol areas, in order to keep informed of activities in adjacent areas and to be able to rapidly proceed to assist/cover fellow officer(s) at any time.

Knowledge, Skills, and Abilities:

Functional:

Auditory acuity.

Ability to comprehend and organize various auditory inputs.

Ability to comprehend information given orally.

Short term memory (auditory and visual).

Ability to decide on an appropriate course of action where no set guidelines exist.

Specific:

Knowledge of patrol techniques. Knowledge of adjacent patrol areas.

Responds to requests for cover, noting the location/nature of the call (as given over police radio) using knowledge of Bureau procedures in order to assist primary officer at scene of the call as directed.

Knowledge, Skills, and Abilities:

Functional:

Auditory acuity. Ability to comprehend information given orally. Short term memory (auditory and visual).
Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Specific:

Knowledge of procedures in covering calls.

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Task Description:

Evaluates/assesses the nature and urgency of a problem upon arrival at the scene, noting the circumstances and persons involved in relation to the type of call in order to determine an appropriate course of action (call for cover, pursue fleeing suspects, follow routine procedures, etc.)

Knowledge, Skills, and Abilities:

Functional:

Ability to obtain quickly the given facts of a situation. Ability to maintain reasoning ability under stress. Ability to maintain alertness during extended periods of time lacking stimulation. Ability to apply good judgment in choosing from several available alternatives. Ability to decide on an appropriate course of action where no set quidelines exist. Ability to apply good common sense in pressure situations.

Specific:

Knowledge of laws. Knowledge of Bureau procedures. Knowledge of police responsibilities and limitations.

Questions/talks with witnesses/victims with regard to incidents investigated (burglary, accident, etc.) concerning facts of events asking precise questions in order to obtain accurate factual information/descriptions of circumstances necessary for continuation of investigation.

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others.

Ability to relate on a friendly basis with the public.

Ability to communicate orally with persons of diverse backgrounds.

Ability to communicate with defensive individuals.

Ability to conduct an information gathering interview.

Ability to communicate with distressed or upset individuals.

Ability to discern irregularities from normal conditions.

Ability to obtain quickly the given facts of a situation. Ability to draw conclusions from a variety of given facts.

Ability to convert information given orally to written form.

Ability to comprehend information given orally.

Specific:

Knowledge of law. Knowledge of interviewing techniques. Ability to put people at ease and gain their confidence.

Task Description:

Questions/talks with suspects with regard to incident(s) investigated (burglary, assault, vandalism, etc.) concerning circumstances, suspect's whereabouts and sequence of events, comparing suspect's answers with information received from victim/ witnesses in order to determine what discrepancies, if any, exist in suspect's statements.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally with persons of diverse backgrounds. Ability to convey instructions in a firm, but calm manner. Ability to communicate with defensive individuals. Ability to conduct an information gathering interview. Ability to obtain quickly the given facts of a situation. Ability to maintain reasoning ability under stress. Ability to comprehend information given orally. Ability to recall details about past events and circumstances.

Specific:

Knowledge of law. Knowledge of interviewing techniques. Knowledge of "typical" suspect responses.

No. 1-17

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Task Description:

Asks questions of citizens in area/neighborhood surrounding the scene of a recently committed crime as soon as possible after arrival at the scene, taking down information from possible witnesses using interviewing techniques and personal notebook in order to gather information about the crime/possible suspects while such information is still "fresh" and available.

Knowledge, Skills, and Abilities:

Functional:

Ability to relate on a friendly basis with the public.

Ability to communicate orally with persons of diverse backgrounds.

Ability to conduct an information gathering interview.

Ability to maintain reasoning ability under stress.

Ability to convert information given orally to written form.

Ability to comprehend information given orally.

Specific:

Knowledge of law. Knowledge of interviewing techniques. Task Description:

Calls dispatcher/radios information to other cars in area about suspects (description, crime committed, whether armed, etc.) taking care to assure information is transmitted correctly and concisely using appropriate radio codes and speech in the clear in order to alert other cars who may have a better chance for apprehension.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to apply good common sense in pressure situations.

Specific:

Knowledge of communication codes and procedures.

Task Description:

Drives police car in emergency situations (i.e. in pursuit of speeding car, responding to calls of an immediate and serious nature, etc.) sometimes with lights and/or sirens (according to Bureau procedures when observed offense or type of call warrants) and using knowledge of own driving ability, state and local traffic laws, Bureau procedures, weather and traffic density as criteria for deciding how fast to drive in order to complete emergency service or apprehend offender.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Auditory acuity.
Ability to apply good common sense in pressure situations.
Ability to read and comprehend materials on the level of General
Orders, Special Orders, and Training Bulletins.
Ability to read and comprehend legal materials including laws,
ordinances, court decisions, etc.

Specific:

Knowledge of traffic laws. Knowledge of Bureau procedures.

Task Description:

Observes/looks at vehicles/residences and other locations maintaining an out of view position, occasionally for hours at a time, noting any suspicious activities/circumstances in order to obtain information on suspects/illegal activities and/or apprehend suspect(s).

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to maintain alertness during extended periods of time lacking stimulation.
Ability to remember visual details.

Specific:

Knowledge of surveillance techniques.

Speaks to dispatcher over police radio using communication codes/ speech in the clear and following Bureau procedures in order to relay information (status, arrival time, 10-8, need for additional units, location of stolen vehicle, etc.) and to make record/ stolen checks.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Short term memory (auditory and visual).

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Specific:

Knowledge of communication codes and procedures.

Task Description:

Inspects/services/maintains personal police equipment (uniform, firearms, leather equipment, etc.) and assigned auto-equipment using knowledge of Bureau standards (appearance, serviceability, safety) in order to assure efficient/effective operating condition of equipment.

Knowledge, Skills, and Abilities:

Functional:

Ability to recognize variations from established rules and principles.

Specific:

Knowledge of Bureau standards concerning equipment.

II. TRAFFIC

These tasks involve such activities as issuing traffic citations, assessing the degree of intoxication of drivers, investigating accidents and operating equipment such as Breathalyzers, video tape machines and radar units. Several of the tasks described are performed primarily by traffic officers (so indicated) although they may be performed by precinct officers who have had specialized training. Precinct officers role in accident investigation is minor and usually involves little more than determining whether a traffic unit should be called, or, when necessary, providing emergency services. When no traffic units are available, however, the precinct officer must take on full responsibility for investigating any accident he or she encounters or to which he or she is dispatched.

Task Description:

Observes/scans visually traffic and the actions of individual vehicles using knowledge of traffic laws, experience with traffic laws, experience with traffic laws, experience with traffic courts and discretion as to circumstances (weather conditions, traffic flow, accident incidence at location, etc.) in order to determine which vehicles, if any, should be stopped.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Auditory acuity.

Ability to recognize variations from established rules and principles.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to apply good judgment in choosing from several available alternatives.

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of traffic laws. Knowledge of traffic court actions. Knowledge of high accident areas.

Observes/notes the circumstances (location, weather, traffic, etc.) of an observed traffic violation, using knowledge of traffic laws and experience with traffic court actions as criteria in or citation.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Ability to apply general principles (e.g. law) to a specific situation.

Ability to draw conclusions from a variety of given facts.

Ability to apply good judgment in choosing from several available alternatives.

Ability to read and comprehend legal materials including laws, ordinances, court decisions. etc.

Specific:

Knowledge of traffic laws. Knowledge of traffic court actions. Knowledge of high accident areas.

Task Description:

Turns on flashing/rotating red, blue and/or amber lights, sounding horn and sometimes siren blasts within sight and sound of subject vehicle in order to stop vehicle.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Specific:

Knowledge of use of equipment.

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Task Description:

Informs individual driver being stopped of the reason for detainment, citing traffic/vehicle violation and explaining, if judged appropriate, the purpose/intent of the law in order to assure that the person is aware of the reasons for detainment and the applicable violation.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey constructive criticism without arousing defensive behavior.

Ability to relate on a friendly basis with the public.

Ability to communicate orally with persons of diverse backgrounds.

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Ability to communicate with defensive individuals.

Ability to communicate with distressed or upset individuals.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of traffic laws and their intent.

Task Description:

Requests/directs person stopped to furnish operator's license/vehicle registration (asking questions and comparing answers with information on documents) in order to assure that individual/vehicle are properly identified/licensed and vehicle is properly registered.

Knowledge, Skills, and Abilities:

Functional:

Ability to relate on a friendly basis with the public.
Ability to communicate orally with persons of diverse backgrounds.
Ability to convey instructions in a firm, but calm manner.
Visual acuity (long range, short range).
Ability to recognize variations from established rules and principles.

Specific:

Knowledge of license/vehicle check procedures.

Writes/fills in blanks on traffic citation forms, accurately and legibly, copying data from offender's driver's license and entering observed violation and other required information, in order to cite motorist for traffic violation.

Knowledge, Skills, and Abilities:

Functional:

Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner. Ability to convert information given orally to written form.

Specific:

Knowledge of traffic citation form and procedures.

Observes/assesses the movements of and listens to the speech of individual detained (i.e. stopped motorist), sometimes noticing the aroma of alcoholic beverages in order to determine if individual behavior (i.e. traffic violations) is due to excessive drinking or narcotics use, using knowledge of the effects and symptoms of intoxication.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Auditory acuity.
Ability to obtain quickly the given facts of a situation.
Ability to apply good judgment in choosing from several available alternatives.
Ability to read and comprehend written training materials, including college texts.

Specific:

Knowledge of the effects and symptoms of intoxication (both alcoholic and narcotic).

40

Task Description:

Talks with/responds to person (driver) suspected of intoxication using knowledge of human behavior (especially that of intoxicated persons) and persuasive techniques in order to convince person to perform physical sobriety tests.

Knowledge, Skills, and Abilities:

Functional:

Ability to persuade individuals to follow an alternative course of action which may be against their wishes.

Ability to communicate orally with persons of diverse backgrounds. Ability to communicate with defensive individuals.

Ability to communicate with distressed or upset individuals.

Specific:

Knowledge of behavior of intoxicated persons.

Task Description:

Gives instructions to individual demonstrating body positions and desired actions for performance of physical sobriety (heel to toe, walking, finger to nose, etc.) in order to test individual impairment.

Knowledge, Skills, and Abilities:

Functional:

Ability to persuade individuals to follow an alternative course of action which may be against their wishes.

Ability to convey instructions in a firm, but calm manner.

Ability to communicate with defensive individuals.

Ability to communicate with distressed or upset individuals.

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Specific:

Knowledge of physical sobriety test and standards of performance.

No. 11-11

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Task Description:

Observes/assesses driver's general behavior and appearance (physical coordination, bloodshot eyes, bottles in car, speech, aroma, etc.) in car or during field sobriety test in order to decide whether to transport for further tests and observations.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to recognize variations from established rules and principles.

Ability to obtain quickly the given facts of a situation.
Ability to apply good judgment in choosing from several available alternatives.

Specific:

Knowledge of physical sobriety test and standards of performance.

Task Description:

Directs traffic at points of traffic congestion (accident, stalled vehicles, etc.) using easily understood arm, body, hand movements (or flashlight/flares during poor visibility) and verbal directions in order to assist motorists in driving around traffic impediments.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey instructions in a firm, but calm manner. Visual acuity (long range, short range).

Specific:

Knowledge of traffic control methods.

Task Description:

Looks at/assesses the scene of an accident including property damage, extend of injuries, if any, and traffic congestion in order to determine whether a traffic unit and/or ambulance should be dispatched.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to obtain quickly the given facts of a situation.
Ability to maintain reasoning ability under stress.
Ability to apply good judgment in choosing from several available alternatives.

Specific:

Knowledge of traffic laws.
Knowledge of types and severity of injuries.

Task Description:

Looks at/assesses property damage at the scene of a motor vehicle accident using knowledge of state law concerning traffic accident reporting in order to suggest whether a traffic accident report should be completed by individuals involved.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey instructions in a firm, but calm manner.
Visual acuity (long range, short range).
Ability to obtain quickly the given facts of a situation.
Ability to maintain reasoning ability under stress.
Ability to apply good judgment in choosing from several available alternatives.

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Specific:

Knowledge of traffic laws.
Ability to estimate the extent of auto damage in monetary terms.

Task Description:

Looks at/assesses the scene of an accident including property damage, extent of injuries, if any, in order to determine if a simple exchange of information among participants will suffice.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to obtain quickly the given facts of a situation. Ability to maintain reasoning ability under stress. Ability to apply good judgment in choosing from several available alternatives.

Specific:

Knowledge of traffic laws.

Task Description:

Evaluates/assesses local traffic statistics (accident locations and frequence, violations, etc.) in order to determine areas in patrol district in greatest need of observation or selective enforcement.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Ability to obtain quickly the given facts of a situation.

Ability to read and comprehend written materials which may include dates, license numbers, addresses, names, statistics,

Specific:

Ability to interpret statistics.

Task Description:

Talks to, asks questions of, and facilitates verbal exchanges between accident victims/participants in order to ascertain events surrounding accident and to assure that participants obtain all information to which they are legally entitled relating to the event and participants.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others.

Ability to relate on a friendly basis with the public.

Ability to communicate orally with persons of diverse backgrounds.

Ability to convey instructions in a firm, but calm manner.

Ability to conduct an information gathering interview.

Ability to communicate with distressed or upset individuals.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to draw conclusions from a variety of given facts.

Ability to obtain quickly the given facts of a situation.

Ability to comprehend information given orally.

(continued on following page)

Specific:

Knowledge of traffic laws. Knowledge of accident investigation techniques.

Task Description:

See previous page for task description.

Knowledge, Skills, and Abilities:

Functional:

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.
Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

See previous page for specific skills.

Task Description:

Asks questions of citizens at accident scene as soon as possible after arrival, taking down information from possible witnesses using interview technicques and personal notebook in order to gather information about the accident while it is still "fresh" and available.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally with persons of diverse backgrounds. Ability present in written form the essential facts of a situation in a clear, concise and accurate manner. Ability to conduct an information gathering interview. Ability to obtain quickly the given facts of a situation. Ability to convert information given orally to written form.

Specific:

Knowledge of traffic laws.
Knowledge of accident investigation techniques.

Task Description:

Call ambulance and/or tow truck to accident scene through dispatcher using police radio in order to remove injured persons to hospital or remove damaged vehicles from roadway.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Specific:

Knowledge of communication procedures.

Calls appropriate city utility of public agency (PGE, PPL, telephone company, stanton yard, etc.) by phone or through dispatcher notifying them of damage to their property created by traffic accident, in order to facilitate rapid restoration of interrupted services (traffic lights, signs, power line down, etc.)

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.
Ability to discern irregularities from normal conditions.

Specific:

Knowledge of functions and services of public utilities and private utilities.

Task Description:

Measures distances from vehicles involved in accidents to land-marks, length of skidmarks, etc. using measuring tape or by "walking off" in order to provide accurate data for police accident reports and diagrams.

(Frimarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Ability to perform basic mathematical calculations (addition, subtraction, division, multiplication) accurately.

Ability to remember visual details.

Specific:

Knowledge of accident investigation techniques.

Task Description:

Performs mathematical calculations using pertinent factors (i.e., estimated drag factor, skid distances, etc.) and precise formulas in order to estimate the speed of vehicles involved in accidents.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Ability to apply general principles (e.g. law) to a specific situation.

Ability to perform basic mathematical calculations (addition, subtraction, division, multiplication) accurately.

Specific:

Knowledge of accident investigation techniques (including formulas used to calculate speed of vehicles).

Task Description:

Aims and adjusts radar unit, manipulating knobs and switches to proper setting, using knowledge and skills gained through specialized training in order to ready unit for use.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Ability to read and comprehend written training materials, including college texts.

Specific:

Knowledge of radar unit procedures.

Task Description:

Watches/monitors radar unit display and oncoming traffic while maintaining adjustment of unit in order to identify speed and make of oncoming vehicles.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Ability to recognize variations from established rules and principles.

Ability to read and comprehend written training materials, including college texts.

Specific:

Knowledge of traffic laws.
Knowledge of radar unit procedures and functions.

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Task Description:

Sets up "breathalyzer", turns on adjusts, etc. takes readings from person tested, filling in results on standard form using knowledge and skill gained through specialized training, in order to accurately determine alcohol level in suspect for evidence to be used in court.

(Primarily Traffic Division)

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to read and comprehend written training materials, including college texts.

Specific:

Knowledge of traffic laws (esp. DUIIL).
Knowledge of Breathalyzer procedures and functions.

Sets up, starts, stops, and controls the operation of video tape equipment (camera, taperecorder, and monitor) making necessary angle and focus adjustments, recording actions of intoxicated person as he performs various sobriety tests, answers questions, etc. using knowledge gained through specialized training, in order to establish evidence to be used in court.

(Primarily Traffic Divison)

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to read and comprehend written training materials, including college texts.

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Specific:

Knowledge of traffic laws. (esp. DUIIL). Knowledge of video tape procedures and functions.

III. SUSPECT IDENTIFICATION AND ARREST

The following tasks include the questioning of suspicious persons and suspects, the verification and serving of arrest warrants, officer initiated arrests, searching suspects and preventing escape by suspects. Taking suspects into custody after arrest may involve considerable physical contact (wrestling, etc.) with a possibility of injury to the officer. Protecting an officer and members of the public from physical harm by a suspect may necessitate the use of a variety of weapons, ranging from nightsticks to revolvers. Underlying all these tasks is a strict adherence to the letter of law from the moment a person is detained until he or she is delivered to detention facilities. Particularly important is the assurance that a suspect has been informed of his rights and has not been submitted to an illegal search.

No. III-2

61

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Task Description:

Talks with/asks questions of/studies suspicous persons using techniques which do not arouse suspicion or defensive behavior in order to determine their involvement, if any, in illegal acts and to discourage contemplated illegal acts.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally with persons of diverse backgrounds. Ability to relate on a friendly basis with the public. Ability to communicate with defensive individuals. Ability to conduct an information gathering interview. Ability to draw conclusions from a variety of given facts. Ability to recall details about past events and circumstances. Ability to decide on an appropriate course of action where no set guidelines exist.

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Specific:

Knowledge of interviewing techniques. Knowledge of law.

Task Description:

Asks questions of/talks to detained person matching description given in arrest warrant using both discretion in eliciting personal identification and knowledge of law in order to determine whether person detained is person specified in warrant.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally with persons of diverse backgrounds. Ability to communicate with defensive individuals. Ability to conduct an information gathering interview. Ability to draw conclusions from a variety of given facts. Ability to match descriptions given in oral or written form to real persons.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law.
Knowledge of interviewing techniques.

Contacts/talks to Records Division either through dispatcher (by police radio) or by telephone using knowledge of Bureau procedures and law, in order to assure that warrant on person detained is on file and valid.

Knowledge, Skills, and Abilities:

Eunctional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to apply general principles (e.g. law) to a specific situation. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law. Knowledge of Bureau procedures.

Task Description:

Calls/talks with dispatcher over police radio, giving information concerning suspicious vehicle/person acquired through observation/ interview (i.e. license plates, etc.) using Bureau procedures in order to determine whether suspect is wanted or vehicle is stolen.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Specific:

Knowledge of license/person check procedures. Knowledge of Bureau procedures.

Informs/tells suspect in custody of legal rights and charges upon arrest, using legally acceptable language that is clearly understood and acknowledged by suspect, in order to assure legality of the arrest.

Knowledge, Skills, and Abilities;

Eunctional:

Ability to communicate orally with persons of diverse backgrounds. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to communicate with defensive individuals. Ability to communicate with distressed or upset individuals. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law (esp. Supreme Court rulings).

Task Description:

Assesses/analyzes the alleged criminal activity of a suspect and the circumstances (physical evidence, witnesses, etc.) surrounding such activity using knowledge of law and court experiences in order to determine the proper charge to be brought against the suspect.

Knowledge, Skills, and Abilities:

Functional:

Ability to apply general principles (e.g. law) to a specific situation.

Ability to draw conclusions from a variety of given facts.

Ability to apply good judgment in choosing from several available alternatives.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law.

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Task Description:

Searches clothing/person of suspect, using knowledge of legal precedents/Bureau procedures and physical force, when appropriate, in order to discover on-person weapons/evidence.

Knowledge, Skills, and Abilities:

Functional:

Ability to maintain self-restraint in personally demanding interpersonal situations.

Ability to convey instructions in a firm, but calm manner.

Ability to communicate with defensive individuals.

Ability to communicate with distressed or upset individuals.

Ability to apply physical force upon an individual sufficient to control individual.

General physical coordination.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law.
Knowledge of Bueau procedures.
Knowledge of body search techniques.

Task Description:

Places him/herself in a physically advantageous position in relation to individual contacted (e.g. behind or above a suspect), alert to any sudden movements/actions in order to protect self/control individual not confined in detention facilities.

Knowledge, Skills, and Abilities:

Functional:

Ability to maintain self-restraint in personally demanding interpersonal situations.
Visual acuity (long range, short range).
General physical coordination.

Specific:

Knowledge of body placement strategy when contacting individuals who may flee.

Task Description:

Engages in physical contact with suspect (wrestles, throws to the ground, up against a car, etc.) using necessary and appropriate force, applying physical strength, agility, and skills in order to subdue resisting/fleeing suspect and to protect self and bystanders.

Knowledge, Skills, and Abilities:

Functional:

Ability to apply physical force upon an individual sufficient to control individual.

General physical coordination.

Ability to apply good common sense in pressure situations.

Specific:

Knowledge of methods of self defense. Knowledge of methods of physical restraint.

Task Description:

Manipulates/operates restraining aids'(i.e., handcuffs, cage, etc.) using acceptable procedures in order to control suspect in custody and protect self from injury.

Knowledge, Skills, and Abilities:

Functional:

General physical coordination.
Ability to apply good common sense in pressure situations.

Specific:

Knowledge of the operation of restraining aids.

Task Description:

Pursues fleeing suspect/escapee by car/foot sometimes hurdling, climbing and crawling through obstacles in order to take suspect/escapee into custody.

Knowledge, Skills, and Abilities:

Functional:

Ability to run for varying periods of time.
Ability to hurdle obstacles such as fences, hedges, etc.

Specific:

Knowledge of law.

Task Description:

Draws/wields weapon (revolver, mace, shotgun, nightstick, etc.) appropriate to situation observed with intent to use, in conformance with Bureau guidelines and state law, in order to prevent or subdue physical assault or escape of suspect(s) who present an immediate physical danger to self/public.

Knowledge, Skills, and Abilities:

Functional:

General physical coordination.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to maintain reasoning ability under stress.

Ability to apply good common sense in pressure situations.

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of Bureau procedures. Knowledge of state law.

Task Description:

Discharges revolver with intent to hit suspect using knowledge of Bureau guidelines, the law and his/her assessment of immediate circumstances (bystanders, residences, etc.) in order to protect self and/or others from serious physical harm (shooting, assault with deadly weapon, etc.)

Knowledge, Skills, and Abilities:

Functional:

Sufficient trigger strength to discharge revolver.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to maintain reasoning ability under stress.

Ability to apply good common sense in pressure situations.

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of Bureau guidelines. Knowledge of law. Knowledge of the use of weapons.

IV. CROWD OBSERVATION AND CONTROL

These tasks involve the determination of the legality or illegality of a crowd or gathering and subsequent actions to be taken to prevent possibly illegal activities. Police officers must assess the mood and intentions of a crowd to determine an appropriate course of action; request a superior officer, speak to the crowd, or take action to disperse the crowd. Police officers also observe public events for any hazards or acts which threaten the safety of spectators.

Task Description:

Studies and analyzes the behavior of a crowd or gathering including gestures and verbal exchanges, using knowledge of crowd/group behavior, Bureau procedures, law (riot, peaceful assembly), and past experiences with location, particular individuals or similar situations in order to determine the type of action to be pursued, the need for a superior officer and the number of additional units, if any, necessary to assist in any action.

Knowledge, Skills, and Abilities:

Functional:

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Knowledge of sociological factors behind current social issues. Visual acuity (long range, short range).

Ability to apply general principles (e.g. law) to a specific situation.

Ability to draw conclusions from a variety of given facts. Ability to obtain quickly the given facts of a situation.

Ability to decide on an appropriate course of action where no set guidelines exist.

(continued on following page)

Specific:

Knowledge of law (esp. riot, peaceful assembly). Knowledge of Bureau procedures. Knowledge of crowd/group behavior.

Task Description:

See previous page for task description.

Knowledge, Skills, and Abilities:

Functional:

Ability to apply good common sense in pressure situations. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Specific:

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Task Description:

Talks with/asks questions of/responds to individuals in a small crowd/gathering using knowledge of individual/group behavior, Bureau procedures, law, and past experiences, in order to explain the legality/illegality of actions.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey constructive criticism without arousing defensive behavior.

Ability to maintain self-restraint in personally demanding interpersonal situations.

Knowledge of sociological factors behind current social issues. Ability to communicate orally with persons of diverse backgrounds. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Ability to communicate with defensive individuals.
Ability to communicate with distressed or upset individuals. Ability to apply general principles (e.g. law) to a specific (continued on following page)

Specific:

Knowledge of law. Knowledge of Bureau procedures. Knowledge of crowd/group behavior. See previous page for task description.

Knowledge, Skills, and Abilities:

Functional:

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

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Task Description:

Talks with/responds to small crowds/individuals within a crowd using persuasive techniques/crowd psychology in order to calm emotions, discourage illegal acts and/or disperse/separate the crowd.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey constructive criticism without arousing defensive behavior.

Ability to persuade individuals to follow an alternative course of action which may be against their wishes.

Ability to maintain self-restraint in personally demanding interpersonal situations.

Knowledge of sociological factors behind current social issues. Ability to communicate orally with persons of diverse backgrounds. Ability to convey instructions in a firm, but calm manner.

Ability to communicate with defensive individuals.

(continued on following page)

Specific:

Knowledge of law. Knowledge of Bureau procedures. Knowledge of crowd/group behavior.

Task Description:

See previous page for task description.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate with distressed or upset individuals Ability to maintain reasoning ability under stress. Ability to apply good common sense in pressure situations.

Specific:

Observes/visually scans public events (parades concerts, etc.) noting closely any physical safety hazards/disruptions in order to attend to situations threatening the peace/safety of spectators.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).
Ability to discern irregularities from normal conditions.

Specific:

Knowledge of safety regulations/safety hazards.

V. CRISIS INTERVENTION AND REFERRAL

Under this category are included activities in which the police officer serves as a point of contact in personal or domestic crises. Officers may, as in the case of family disputes, attempt to solve problems themselves on an immediate, but often temporary basis, or may refer individuals to other agencies which specialize in personal or family problems. In performing these activities, officers must often practice discretion and tact, particularly where strong emotions are being displayed and where a potential for violence exists.

Task Description:

Evaluates/analyzes all information gathered at scene of family dispute (feelings and opinions of all concerned, conflicting statements, etc) using personal knowledge, knowledge gained from observation and conversations, knowledge of human behavior and social problems in order to determine need for/type of additional action (arrest, further conversation, individual counseling, referral to specialized agencies, e.g. juveniles to Youth Division,

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others. Ability to communicate orally with persons of diverse backgrounds.

Ability to communicate with defensive individuals.

Ability to conduct an information gathering interview.

Ability to communicate with distressed or upset individuals.

Ability to obtain quickly the given facts of a situation.

Ability to maintain reasoning ability under stress.

Ability to draw conclusions from a variety of given facts. Ability to apply good judgment in choosing from several available alternatives.

(continued on following page)

Specific:

Knowledge of human behavior. Knowledge of family problems and contributing factors. Knowledge of specialized social agencies and their function. Knowledge of crisis intervention techniques.

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Task Description:

See previous page for task description.

Knowledge, Skills, and Abilities:

Functional:

Ability to decide on an appropriate course of action where no set quidelines exist.

Specific:

Task Description:

Converses with individuals/family members/disputants, discusses/ asks questions/listens to responses, using discretion as to content of conversations, in order to mutually clarify and resolve situations thus preventing violence/violations of the law and call backs.

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others. Ability to convey constructive criticism without arousing defensive behavior. Ability to persuade individuals to follow an alternative course

of action which may be against their wishes. Ability to communicate orally with persons of diverse backgrounds.

Ability to communicate with defensive individuals.
Ability to communicate with distressed or upset individuals.

Ability to draw conclusions from a variety of given facts.

Ability to obtain quickly the given facts of a situation.

Ability to maintain reasoning ability under stress.

Specific:

Knowledge of human behavior. Knowledge of family problems and contributing factors. Knowledge of crisis intervention techniques.

Task Description:

Explains verbally content of laws and ordinances to those involved in dispute (usually civil) describing the process for filing a formal complaint, the extent of police powers and the responsibility of citizens to follow prescribed legal procedures using knowledge of law in order to inform those involved of the law applicable to their situation and alternatives available to them under the law.

Knowledge, Skills, and Abilities:

Functional:

Ability to relate on a friendly basis with the public. Ability to communicate orally with persons of diverse backgrounds. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Ability to communicate with defensive individuals.

Ability to communicate with distressed or upset individuals.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law. Knowledge of police responsibilities and limitations. Ability to articulately communicate with others.

Task Description:

Warns/advises participants in actual or potential physical confrontation (assault, neighborhood feuds, etc.) of consequences of actions and legal alternatives using knowledge of human behavior and law in order to discourage/prevent illegal activity and domestic problems.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey constructive criticism without arousing defensive behavior.

Ability to persuade individuals to follow an alternative course of action which may be against their wishes.

Ability to communicate orally with persons of diverse backgrounds.

Ability to communicate with defensive individuals.

Ability to communicate with distressed or upset individuals.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law. Knowledge of human behavior.

Task Description:

Analyzes/assesses unusual behavior of persons contacted, asking questions and interpreting answers, using knowledge of human behavioral patterns and the effects of various drugs and the symptoms of various illnesses in order to determine the cause of behavior (drugs, illness, mental problems, injury, etc.).

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others. Ability to communicate orally with persons of diverse backgrounds. Ability to communicate with defensive individuals. Ability to conduct an information gathering interview.

Ability to communicate with distressed or upset individuals. Ability to draw conclusions from a variety of given facts.

Ability to obtain quickly the given facts of a situation.

Ability to read and comprehend written training materials, including college texts.

Specific:

Knowledge of human behavior. Knowledge of the effects of various drugs. Knowledge of the effects of various illnesses.

Knowledge of the symptoms of mental illness.

Task Description:

Counsels/refers individuals with social problems to agencies with special expertise using knowledge of problem gained through personal interview and application of principles of human behavior in order to prevent the development of legal problems associated with social problems.

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others.

Ability to persuade individuals to follow an alternative course of action which may be against their wishes.

Ability to communicate orally with persons of diverse backgrounds. Ability to conduct an information gathering interview.

Ability to communicate with distressed or upset individuals. Ability to decide on an appropriate course of action where no set guidelines exist.

Specific:

Knowledge of human behavior.
Knowledge of specialized social agencies and their functions.

Task Description:

Talks to/reassures person suspected of mental illness, using psychological principles and relating personal experiences (when appropriate) in order to alleviate fears and misgivings about possible referral to crisis unit or other agency and discourage violent behavior.

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others.

Ability to persuade individuals to follow an alternative course of action which may be against their wishes.

Ability to communicate orally with persons of diverse backgrounds. Ability to communicate with defensive individuals.

Ability to communicate with distressed or upset individuals.

Ability to decide on an appropriate course of action where no set guidelines exist.

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Specific:

Knowledge of human behavior. Knowledge of the symptoms of mental illness.

VI. INVESTIGATION AND EVIDENCE COLLECTION

These tasks include the preliminary investigation of crime scenes, the collection and preservation of evidence and searches of premises specified in a search warrant. Uniformed police officers are usually the first police personnel at the scene of a crime and often conduct preliminary searches for evidence. Uniformed officers decide whether additional divisions should be involved in further investigation according to the nature and seriousness of the crime and Bureau guidelines. Uniformed officers also are responsible for securing a crime scene and protecting evidence until another divison assumes responsibility for investigation.

Task Description:

Observes/searches scene of crime and surrounding area, noting any signs of physical evidence/irregularities, using knowledge of crime scene investigative procedures in order to identify evidence of the crime.

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range).

Ability to discern irregularities from normal conditions.

Ability to obtain quickly the given facts of a situation.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

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Specific:

Knowledge of laws of evidence.
Knowledge of criminal "m.o.'s".
Knowledge of crime scene investigative procedures.

Task Description:

Examines any evidence of crime, using knowledge of laws of evidence/Bureau procedures and the nature/importance of the crime in order to determine the course of action to be followed (i.e. call criminalistics, detectives, request assistance, etc.).

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (longe range, short range). Ability to discern irregularities from normal conditions. Ability to apply general principles (e.g. law) to a specific situation.

Ability to draw conclusions from a variety of given facts.

Ability to apply good judgment in choosing from several available alternatives.

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of Bureau procedures. Knowledge of laws of evidence.

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Task Description:

Collects evidence from scene of crime, inserting in suitable container and attaching pertinent information (date, address, time, etc.) following Bureau guidelines and rules of evidence in order to assure the correct identification and the safe transfer of such evidence to appropriate division (Criminalistics, Property Room, etc.).

Knowledge, Skills, and Abilities:

Functional:

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of Bureau procedures.

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Task Description:

Examines/analyzes the scene of a dead body, noting closely any signs of violent criminal acts or suicide (including wounds, blood stains, suspicious circumstances, etc.) in order to determine whether other divisions should be contacted (Detectives, Criminalistics, etc.).

Knowledge, Skills, and Abilities:

Functional:

Visual acuity (long range, short range). Ability to discern irregularities from normal conditions. Ability to draw conclusions from a variety of given facts. Ability to obtain quickly the given facts of a situation. Ability to apply good judgment in choosing from several available alternatives. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

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Specific:

Knowledge of Bureau procedures regarding dead body scenes. Knowledge of criminal "m.o.'s."

Task Description:

Gathers/collects physical evidence at scene of crime and secures area from bystanders/onlookers using knowledge of laws of evidence/Bureau procedures in order to protect evidence for further investigation.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey instructions in a firm, but calm manner. Ability to apply general principles (e.g. law) to a specific situation.

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of laws of evidence. Knowledge of Bureau procedures. Task Description:

Enters premises specified in search warrant usually accompanied by detective/special duty police officers using knowledge of law and (when appropriate) physical force or tools in order to assist in the search for evidence/persons allegedly associated with crimes/illegal activities.

Knowledge, Skills, and Abilities:

Functional:

General physical coordination.

Ability to apply general principles (e.g. law) to a specific situation.

Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.

Specific:

Knowledge of law (search and seizure).

VII. COMMUNITY RELATIONS

These tasks involve communication with the public under both friendly and unfriendly circumstances. Police officers must be prepared to deal with individuals who are contemptuous of the police on a restrained, if not friendly basis. Community relations activities with the general public might range from simple waving to individuals to sustaining friendships with a number of people encountered in the course of duties, oftentimes explaining the rationale for police policies and procedures, giving advice and receiving suggestions about police practices.

Task Description:

Talks to/chats with citizens encountered during course of duties exchanging greetings and conversation in order to enhance policecitizen relations and gain knowledge about the community/individuals.

Knowledge, Skills, and Abilities:

Functional:

Ability to relate on a friendly basis with the public. Ability to communicate orally with persons of diverse backgrounds.

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Specific:

Knowledge of police community relations program.

Task Description:

Talks with/listens to/responds to people encountered in the course of duty who demonstrate a strong emotional dislike for police officers/police role by verbal abuse/gestures using discretion/self-restraint in order to avoid physical or verbal confrontations which would disrupt the accomplishment of his/her assigned duties.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey constructive criticism without arousing defensive behavior.

Ability to maintain self-restraint in personally demanding interpersonal situations.

Knowledge of sociological factors behind current social issues.
Ability to communicate orally with persons of diverse backgrounds.

Ability to communicate with defensive individuals.

Ability to obtain quickly the given facts of a situation.

Ability to read and comprehend materials on the level of General, Orders, Special Orders, and Training Bulletins.

Specific:

Knowledge of social factors contributing to expression of antipolice sentiment.

VII. INFORMATION ACQUISITION AND TRAINING

These tasks involve acquiring the information and training necessary to perform the duties of a police officer. Most of the information disseminated to police officers is necessary for day-to-day operations (notsheets, arrest log, roll call information, etc.) or has some affect upon procedures to be followed ("G.O.'s", "S.O.'s"). Also included among these tasks is the attendance of officers at training sessions specializing in particular areas of police work, and the training of probationary officers by experienced officers.

Task Description:

Reads crime data (hotsheets, arrest log, etc.)/posted notices and confers with fellow officers in order to obtain/exchange pertinent data re activities in patrol district and surrounding areas.

Knowledge, Skills, and Abilities:

Functional:

Ability to recall details about past events and circumstances.

Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.

Specific:

Knowledge of the types and formats crime data. Knowledge of patrol districts.

Task Description:

Reads general/special orders, training bulletins, noting their application to police procedures in order to keep abreast of latest Bureau regulations/procedures and changes in laws/ordinances.

Knowledge, Skills, and Abilities:

Functional:

Ability to apply general principles (e.g. law) to a specific situation.

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

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Specific:

Knowledge of Bureau procedures. Knowledge of Bureau organization. Ability to read at college level.

Task Description:

Listens to/asks questions of/writes down information from sergeant/supervisors concerning general orders; administrative procedures, statutes and ordinances, crime and suspect information during roll call using personal notebooks and/or memory in order to keep abreast of current information and procedures.

Knowledge, Skills, and Abilities:

Functional:

Ability to convert information given orally to written form. Ability to comprehend information given orally.

Specific:

Knowledge of Bureau procedures. Knowledge of Bureau organization. Task Description:

Attends training sessions as scheduled in order to learn more about specialized areas of police work and/or meet Bureau/State training standards.

Knowledge, Skills, and Abilities:

Functional:

Ability to read and comprehend written training materials, including college texts.

Specific:

Task Description:

Tells/informs supervisor of difficult/complex situation(s) encountered in the course of duties, giving details and answering questions, using personal notebook and recall of events as they occurred in order, to solicit supervisor's clarification on procedures and points of law.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Ability to recall details about past events and circumstances.

Specific:

Knowledge of Bureau procedures.

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Task Description:

Trains/supervises/evaluates probationary police officer assigned as partner in daily operational aspects of police work using personal experience, knowledge of law, and Bureau procedures in order to familiarize trainee with police procedures and develop on the job experience with actual situations.

Knowledge, Skills, and Abilities:

Functional:

Ability to convey constructive criticism without arousing defensive behavior.

Ability to convey instructions in a firm, but calm manner.

Specific:

Knowledge of general police procedures. Knowledge of Bureau procedures: Knowledge of law.

IX. REPORTING

In fulfilling the responsibility given a police agency for gathering the facts surrounding incidents of crime, police officers must, in the course of their duties, complete a variety of different forms which require accurate and detailed information. Since police reports are official records of all incidents requiring police attention, and may be used for follow-up investigations, by both defense attorneys and the District Attorney, it is essential that police officers write legibly, accurately and concisely. Also included in these activities is testifying in court, in which police officers must orally relate facts with the same degree of clarity and accuracy as that required by written reports.

Task Description:

Writes reports when required (by law, by Bureau order, etc.) following outline given in Field Reporting Handbook, using information given by victim/witnesses, personal notes/memory, familiarity with courts and Bureau guidelines in order to produce accurate, concise and legible records for police files/presentation in court.

Knowledge, Skills, and Abilities:

Functional:

Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.

Ability to convert information given orally to written form.

Ability to remember visual details.

Ability to recall details about past events and circumstances.

Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.

Specific:

Knowledge of report forms and requirements. Knowledge of Bureau procedures. Ability to use good grammar.

Task Description:

Writes down details surrounding all situations/events encountered where subsequent court proceeding or investigation may take place, using personal notebook in order to have information available for future reference.

Knowledge, Skills, and Abilities:

Functional:

Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.

Ability to remember visual details.

Ability to recall details about past events and circumstances.

Specific:

Knowledge of use of personal notebook.

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Task Description:

Explains/describes verbally facts/details of arrest/citation, using personal notes/official reports/memory, answering questions and following court procedures and etiquette in order to present facts during court proceedings.

Knowledge, Skills, and Abilities:

Functional:

Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.

Ability to recall details about past events and circumstances.

Specific:

Knowledge of law.
Knowledge of court procedures and etiquette.

Χ. PUBLIC ASSISTANCE

These activities cover a variety of tasks which are not crime-related, but involve public service ranging from pushing stalled vehicles to administrating emergency first aid. These activities are usually performed because of 24-hour availability of police officers, and the public service obligations of the Bureau.

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Task Description:

Attends to minor problems (lockouts, etc.) as needed/requested by citizens encountered in answering calls or observed during patrol in a helpful and courteous manner in order to aid citizens who might otherwise go unassisted.

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others. Ability to relate on a friendly basis with the public. Ability to communicate orally with persons of diverse backgrounds. Ability to communicate with distressed or upset individuals. Ability to decide on an appropriate course of action where no set quidelines exist.

Specific:

Knowledge of common solutions to minor problems typically brought to the attention of the police.

Task Description:

Administers first aid in cases involving personal injury (ies) requiring immediate attention, using knowledge of modern first aid techniques and supplies provided in patrol car in order to attempt to prevent development of more serious medical problems or loss of life.

Knowledge, Skills, and Abilities:

Eunctional:

Ability to demonstrate concern for the problems of others. Ability to apply general principles (e.g. law) to a specific situation. Ability to draw conclusions from a variety of given facts. Ability to obtain quickly the given facts of a situation. Ability to maintain reasoning ability under stress. Ability to decide on an appropriate course of action where no set guidelines exist. Ability to apply good common sense in pressure situations. Ability to read and comprehend written training materials, including college texts.

Specific:

Knowledge of modern first aid techniques. Knowledge of the symptoms of various illnesses. 114

Task Description:

Assists/advises motorists with stalled or disabled vehicles in getting auto off the road (sometimes using police car to push) summoning assistance, etc. in order to prevent serious traffic problems and to aid citizen.

Knowledge, Skills, and Abilities:

Functional:

Ability to demonstrate concern for the problems of others. Ability to relate on a friendly basis with the public.

Specific:

Knowledge of car pushing techniques.

Task Description:

Informs the Bureau of Maintenance through dispatcher over police radio of any dangerous traffic impediments observed during patrol (e.g.downed signs, inoperative lights, slick or icy streets, etc.) in order to assure that the necessary repairs will be made and hazards removed.

Knowledge, Skills, and Abilities:

Functional:

Viscual acuity (long range, short range).
Ability to discern irregularities from normal conditions.

Specific:

Knowledge of Bureau of Maintenance functions.

B. KSA by Task Matrix

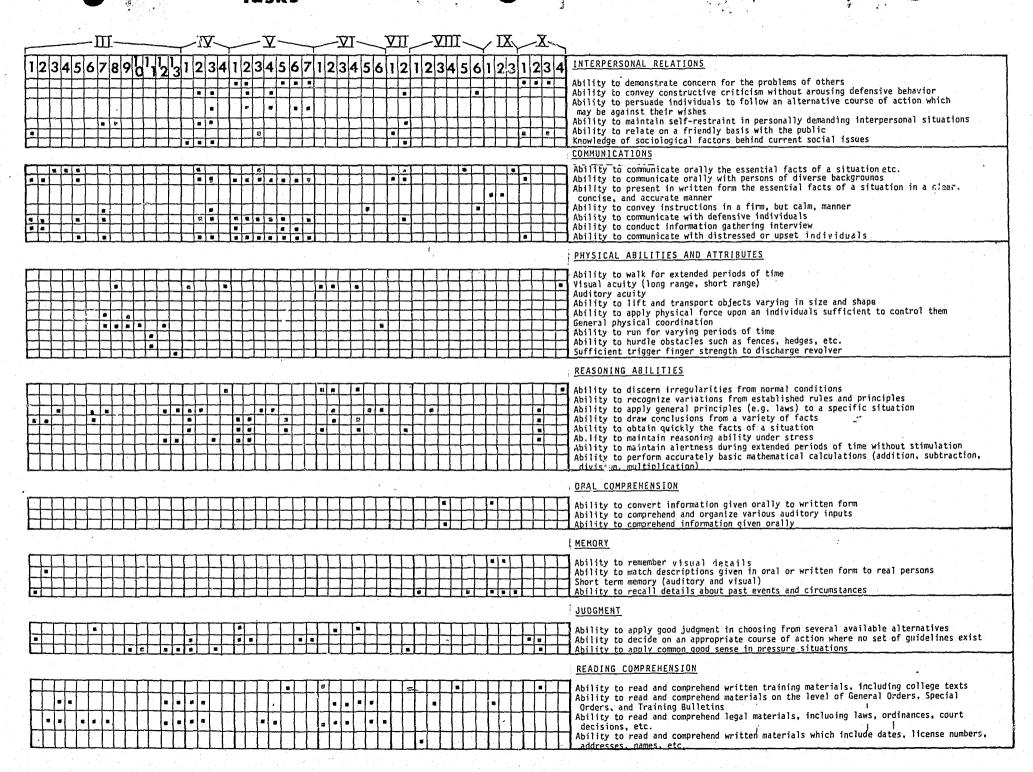
A master list of KSA's derived from task statements was developed and consists of all functional KSA's associated with at least one task statement. KSA's were then sorted into eight categories which were descriptive of the types of general traits and abilities represented by KSA's; Interpersonal Relations, Communications, Physical Abilities and Attributes, Reasoning Abilities, Oral Comprehension, Memory, Judgment, and Reading Comprehension.

A matrix is presented on the next several pages which illustrates the overall relationship between KSA's and tasks. KSA's are listed by category on the right, and the task statement numbers are listed across the top of each page in the order in which they appear in the preceding task statement section. A symbol within a square in the matrix signifies that a relationship exists between the KSA and the task statement corresponding to that square.

Tasks

I	II———	
1234567890 12345678902		Ability to demonstrate concern for the problems of others Ability to convey constructive criticism without arousing defensive behavior Ability to persuade individuals to follow an alternative course of action which may be against their wishes Ability to maintain self-restraint in personally demanding interpersonal situations Ability to relate on a friendly basis with the public Knowledge of sociological factors behind current social issues COMMUNICATIONS Ability to communicate orally the essential facts of a situation etc. Ability to communicate orally with persons of diverse backgrounds Ability to present in written form the essential facts of a situation in a clear, concise, and accurate manner Ability to convey instructions in a firm, but calm, manner Ability to communicate with defensive individuals Ability to conduct information gathering interview Ability to communicate with distressed or upset individuals
		PHYSICAL ABILITIES AND ATTRIBUTES Ability to walk for extended periods of time Visual acuity (long range, short range) Auditory acuity Ability to lift and transport objects varying in size and shape Ability to apply physical force upon an individuals sufficient to control them General physical coordination Ability to run for varying periods of time Ability to run for varying periods of time Ability to hurdle obstacles such as fences, hedges, etc. Sufficient trigger finger strength to discharge revolver REASONING ABILITIES
		Ability to discern irregularities from normal conditions Ability to recognize variations from established rules and principles Ability to apply general principles (e.g. laws) to a specific situation Ability to draw conclusions from a variety of facts Ability to obtain quickly the facts of a situation Ability to maintain reasoning ability under stress Ability to maintain alertness during extended periods of time without stimulation Ability to perform accurately basic mathematical calculations (addition, subtraction, division, multiplication)
		ORAL COMPREHENSION Ability to convert information given orally to written form Ability to comprehend and organize various auditory inputs Ability to comprehend information given orally MEMORY Ability to remember visual details
		Ability to match descriptions given in oral or written form to real persons Short term memory (auditory and visual) Ability to recall details about past events and circumstances JUDGMENT Ability to apply good judgment in choosing from several available alternatives Ability to decide on an appropriate course of action where no set of guidelines exist Ability to apply common good sense in pressure situations
		READING COMPREHENSION Ability to read and comprehend written training materials, including college texts Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins Ability to read and comprehend legal materials, including laws, ordinances, court decisions, etc. Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.

Tasks



C. Results of Job Factor Questionnaire

Job Factor Questionnaires (one of which is included in the Appendix) developed by Planning and Research Division to measure the relative importance of identified functional KSA's were distributed to the 705 sworn personnel classified as captains, lieutenants, sergeants, detectives, non-uniformed police officers, and uniformed police officers. Of the 705 questionnaires distributed, 526 were returned for an overall response rate of 74.6%. Four groups (sergeant, captain, police officer uniformed and non-uniformed) had response rates of approximately 72.5%. Lieutenants and detectives had response rates of 79.3% and 89.4% respectively.

Scores for each of the 44 KSA's were compiled for each of the six groups separately and for all groups total. Means and standard deviations were computed and ranks assigned according to the magnitude of the mean. The results are presented on the following pages in the form of ranked listings of the 44 KSA's for each group and a graphic representation of means along the 1 to 7 scale used. The standard deviations given in the tables may be interpreted as a measure of disagreement among respondents within any particular group since it is a direct measure of the variation of responses. Generally, the larger the standard deviation, the more the disagreement there would seem to be among respondents.

In order to determine the degree of agreement among groups, Spearman rank correlations were computed based on the ranks assigned to KSA's for each combination of groups. The table & below shows the intercorrelations computed.

Intercorrelations of Importance Ranking of KSA's by Groups

		I.	'II.	III.	IV.	٧.	VI.
Ι.	Police Officer/Uniformed		.91	.89	.88	.81	.70
	Police Officer/Non-Uniformed		- .	.86	.79	.76	.67
	Detective			-	.89	.79	.77
IV.	Sergeant				_	.86	.82
	Lieutenant						.79
VI.	Cantain						1

Average Intercorrelation - .81

All correlations were found to be significant well beyond the .Ol level of significance. The fact that all but two correlations are above .75 and that the average intercorrelation is .81 suggests a strong agreement among all groups on the relative importance of the 44 KSA's. Because a strong agreement is evident, data for all groups were combined, analyzed and the results presented for all respondents, as well as for each individual group. It shoud be remembered that all respondents were instructed to rate the KSA's according to their importance to the job of uniformed police officer and not any other Bureau position.

N=526

tin de la companya d Companya de la companya de la compa	Mean	<u>S.D.</u>	Rank
Ability to apply good common sense in pressure situtations.	6.63	.72	1
Ability to maintain reasoning ability under stress.	6.46	.88	2
Ability to decide on an appropriate course of action where no set guidelines exist.	6.25	.98	3
Ability to maintain self-restraint in personally demanding interpersonal situations.	6.23	1.00	4
Ability to apply good judgment in choosing from several available alternatives.	6.20	.96	5
Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.	6.08	.96	6
Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.	6.01	.99	7
Ability to apply physical force upon an individual sufficient to control individual.	5.98	1.13	1/8
Ability to obtain quickly the given facts of a situation.	5.91	1.07	9.5
Ability to comprehend information given orally.	5.91	.95	9.5
Ability to communicate with defensive individuals.	5.86	1.06	11
Ability to apply general principles (e.g. law) to a specific situation.	5.85	1.05	12
Ability to remember visual details.	5.84	.98	13
Ability to convey instructions in a firm, but calm manner.	5.82	1.02	14.5
Ability to communicate with distressed or upset individuals.	5.82	1.11	14.5
Ability to draw conclusions from a variety of given facts.	5.81	1.08	16
Ability to persuade individuals to follow an alternative course of action which may be against their wishes.	5.80	1.15	18

KSA Importance Ratings - All Respondents Page two

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	<u>KSA</u>	Mean	<u>S.D.</u>	Rank
	Ability to discern irregularities from normal conditions	5.80	1.05	18
	Ability to match descriptions given in oral or written form to real persons.	5.80	1.05	18 -
	Sufficient trigger strength to discharge revolver.	5.75	1.83	20
	Ability to recall details about past events and circumstances.	5.73	1.02	22
	Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.	5.73	1.07	22
	General physical coordination	5.73	1.06	22
	Ability to relate on a friendly basis with the public.	5.68	1.18	24
	Short term memory (auditory and visual).	5.67	1.30	25.5
	Ability to convert information given orally to written form.	5.67	1.09	25.5
	Ability to maintain alertness during extended periods of time lacking stimulation.	5.66	1.19	27
)	Ability to communicate orally with persons of diverse back-grounds.	5.65	1.13	28
	Ability to conduct an information gathering interview.	5.59	1.29	29
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	Ability to recognize variations from established rules and principles.	5.49	1.14	30
	Ability to comprehend and organize various auditory inputs.	5.45	1.16	31
	Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	5.40	1.19	32.5
	Ability to convey constructive criticism without arousing defensive behavior.	5.40	1.23	32.5
	Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.	5.34	1.27	34
	Visual acuity (long range, short range).	5.26	1.20	35
	Ability to demonstrate concern for the problems of others.	5.21	1.33	36
	Auditory acuity.	5.12	1.19	37
)	Ability to read and comprehend written training materials, including college texts.	5.00	1.25	38
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<u>KSA</u>	Mean	<u>S.D.</u>	Rank		
Ability to run for varying periods of time	4.90	1.35	39		
Ability to hurdle obstacles such as fences, hedges, etc.	4.38	1.43	40_		
Ability to lift and transport objects varying in size and	. •				
shape.	4.35	1.49	41		
Knowledge of sociological factors behind current social issues.	4.33	1.53	42		
Ability to walk for extended periods of time.	4.17	1.43	43		
Ability to perform accurately basic mathamatical calculations					
(addition, subtraction, division, multiplication).	4.04	1.46	44		

MEAN AND STANDARD DEVIATIONS of IMPORTANCE RATINGS by CAPTAINS

N=8

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<u>KSA</u>	Mean	<u>S.D</u> .	Rank
Ability to maintain self-restraint in personally demanding interpersonal situations.	6.63	.52	2.5
Ability to maintain reasoning ability under stress.	6.63	.74	2.5
Ability to apply good judgment in choosing from several available alternatives.	6.63	.52	2.5
Ability to apply good common sense in pressure situations.	6.63	.52	2.5
Ability to decide on an appropriate course of action where no set guidelines exist.	6.50	.53	5
Ability to persuade individuals to follow an alternative course of action which may be against their wishes.	6.38	.92	7
Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.	6.38	.74	7
Ability to apply general principles (e.g. law) to a specific situation.	6.38	.52	7
Sufficient trigger strength to discharge revolver.	6.25	.89	10.5
Ability to draw conclusions from a variety of given facts.	6.25	.71	10.5
Ability to comprehend information given orally.	6.25	.46	10.5
Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.	6.25	.71	10.5
Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.	6.00	.93	15.5
Ability to conduct an information gathering interview.	6.00	.76	15.5
Ability to communicate with distressed or upset individuals.	6.00	.93	15.5
Ability to read and comprehend written training materials, including college texts.	6.00	.87	15.5
Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	6.00	.76	15.5
Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.	6.00	.76	15.5
	Ability to maintain self-restraint in personally demanding interpersonal situations. Ability to maintain reasoning ability under stress. Ability to apply good judgment in choosing from several available alternatives. Ability to apply good common sense in pressure situations. Ability to decide on an appropriate course of action where no set guidelines exist. Ability to persuade individuals to follow an alternative course of action which may be against their wishes. Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner. Ability to apply general principles (e.g. law) to a specific situation. Sufficient trigger strength to discharge revolver. Ability to draw conclusions from a variety of given facts. Ability to comprehend information given orally. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to conduct an information gathering interview. Ability to communicate with distressed or upset individuals. Ability to read and comprehend written training materials, including college texts. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	Ability to maintain self-restraint in personally demanding interpersonal situations. Ability to maintain reasoning ability under stress. Ability to apply good judgment in choosing from several available alternatives. Ability to apply good common sense in pressure situations. Ability to decide on an appropriate course of action where no set guidelines exist. Ability to persuade individuals to follow an alternative course of action which may be against their wishes. Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner. Ability to apply general principles (e.g. law) to a specific situation. Sufficient trigger strength to discharge revolver. Ability to draw conclusions from a variety of given facts. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to communicate with distressed or upset individuals. Ability to read and comprehend written training materials, including college texts. Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc. Ability to read and comprehend written materials which	Ability to maintain self-restraint in personally demanding interpersonal situations. Ability to maintain reasoning ability under stress. Ability to apply good judgment in choosing from several available alternatives. Ability to apply good common sense in pressure situations. Ability to apply good common sense in pressure situations. Ability to decide on an appropriate course of action where no set guidelines exist. Ability to persuade individuals to follow an alternative course of action which may be against their wishes. Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner. Ability to apply general principles (e.g. law) to a specific situation. Sufficient trigger strength to discharge revolver. Ability to draw conclusions from a variety of given facts. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner. Ability to conduct an information gathering interview. Ability to read and comprehend written training materials, including college texts. Ability to read and comprehend written training materials, ordinances, court decisions, etc. Ability to read and comprehend written materials which

	KSA KSA	Mean	<u>s.D</u> .	Rank
	Ability to communicate orally with persons of diverse back-grounds.	5.88	.83	21.5 -
	Ability to convey instructions in a firm, but calm manner.	5.88	.83	21.5
	Ability to apply physical force upon an individual sufficient to control individual.	5.88	1.13	21.5
	General physical coordination.	5.88	.99	21.5
	Ability to obtain quickly the given facts of a situation.	5.88	.99	21.5
	Ability to convert information given orally to written form.	5.88	.35	21.5
	Ability to communicate with defensive individuals.	5.63	.92	25.5
	Ability to recognize variations from established rules and principles.	5.63	.74	25.5
	Ability to discern irregularities from normal conditions.	5.50	.93	29
	Ability to comprehend and organize various auditory inputs.	5.50	.53	29
	Ability to remember visual details.	5.50	.93	29
	Ability to recall details about past events and circumstances.	5.50	.76	29
	Ability to relate on a friendly basis with the public.	5.50	1.31	29
	Ability to demonstrate concern for the problems of others.	5.38	.52	32.
	Ability to match descriptions given in oral or written form to real persons.	5.25	1.28	33
	Ability to convey constructive criticism without arousing defensive behavior.	5.13	.64	35
	Ability to maintain alertness during extended periods of time lacking scimulation.	5.13	1.13	35
	Short term memory (auditory and visual).	5.13	1.46	35
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	Visual acuity (long range, short range).	4.63	1.41	37
	Auditory acuity.	4.38	1.06	38.5
	Ability to lift and transport objects varying in size and shape.	4.38	1.30	38.5

KSA Importance Ratings - Captains Page three

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KSA KSA	<u>Mean</u>	<u>S.D</u> .	Rank
Ability to run for varying periods of time.	4.25	1.16	40 –
Knowledge of sociological factors behind current social issues.	3.88	1.64	42
Ability to walk for extended periods of time.	3.88	.99	42
Ability to hurdle obstacles such as fences, hedges, etc.	3.88	1.13	42
Ability to perform accurately basic mathematical calculations (addition, subtraction, division, multiplication).	3.63	1.06	44 -

MEAN AND STANDARD DEVIATIONS of IMPORTANCE RATINGS by LIEUTENANTS

N=23

<u>KSA</u>	Mean	<u>S.D</u> .	<u>Rank</u>
Ability to apply good common sense in pressure situations	6.70	.57	1
Ability to maintain self-restraint in personally demanding interpersonal situations.	6.48	.73	2.5
Ability to maintain reasoning ability under stress.	6.48	.79	2.5
Ability to decide on an appropriate course of action where no set guidelines exist.	6.39	.84	4 4
Ability to apply good judgment in choosing from several available alternatives.	6.35	.93	5 · 5
Ability to persuade individuals to follow an alternative course of action which may be against their wishes.	6.09	.95	6.5
Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.	6.09	.85	6.5
Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.	6.00	.80	8.5
Ability to comprehend information given orally.	6.00	.90	8.5
Ability to discern irregularities from normal conditions.	5.96	.93	10
Ability to recall details about past events and circumstances.	5.91	.90	11.5
Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.	5.91	1.00	11.5
Ability to communicate with defensive individuals.	5.87	1.18	14
Sufficient trigger strength to discharge revolver.	5.87	1.66	14
Ability to maintain alertness during extended periods of time lacking stimulation.	5.87	.81	14
Ability to communicate orally with persons of diverse backgrounds.	5.86	.83	16
Ability to communicate with distressed or upset individuals.	5.83	1.19	18

<u>KSA</u>	<u>Mean</u>	<u>s.D</u> .	<u>Rank</u>
Ability to apply physical force upon an individual sufficient to control individual.	5.83	.98	18 –
Short term memory (auditory and visual).	5.83	.89	18
Ability to obtain quickly the given facts of a situation.	5.74	1.19	21
Ability to remember visual details.	5.74	.92	21
Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.	5.74	.96	21
Ability to conduct an information gathering interview.	5.70	1.26	24.5
Ability to apply general principles (e.g. law) to a specific situation.	5.70	1.18	24.5
Ability to convey instructions in a firm, but calm manner.	5.65	1.03	26
Ability to draw conclusions from a variety of given facts.	5.65	1.15	26
Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	5.65	.83	26
Ability to convert information given orally to written form.	5.61	1.08	28
General physical coordination.	5.57	1.16	29.5
Ability to comprehend information given orally.	5.57	.99	29.5
Ability to match descriptions given in oral or written form to real persons.	5.48	.90	31
Ability to recognize variations from established rules and principles.	5.43	1.08	32.5
Ability to read and comprehend written training materials, including college texts.	5.43	.98	32.5
Visual acuity (long range, short range).	5.35	.93	34
Ability to relate on a friendly basis with the public.	5.30	1.15	35
Ability to convey constructive criticism without arousing defensive behavior.	5.22	1.17	36
Ability to demonstrate concern for the problems of others.	5.17	1.44	37.5
Auditory acuity.	5.17	1.07	37.5

KSA Importance Ratings - Lieutenants Page two

MEAN AND STANDARD DEVIATIONS of IMPORTANCE RATINGS by SERGEANTS

N=58

	N=58			
	<u>KSA</u>	<u>Mean</u>	<u>S.D.</u>	Rank
	Ability to apply good common sense in pressure situations.	6.67	.58	1
	Ability to maintain reasoning ability under stress	6.62	.67	2
	Ability to maintain self-restraint in personally demanding interpersonal situations.	6.50	.79	3
	Ability to apply good judgment in choosing from several available alternatives.	6.37	.76	4
	Sufficient trigger strength to discharge revolver.	6.34	1.43	5
	Ability to decide on an appropriate course of action where no set guidelines exist.	6.28	.96	. 6
	Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.	6.18	.91	7
	Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.	6.12	.83	8
	Ability to draw conclusions from a variety of given facts.	6.08	.89	9
	Ability to comprehend information given orally.	6.07	.84	10
	Ability to communicate with defensive individuals.	6.00	.92	11.5
\$.	Ability to apply general principles (e.g. law) to a specific situation.	6.00	.86	11.5
	Ability to persuade individuals to follow an alternative course of action which may be against their wishes.	5.98	1.03	13.5
	Ability to obtain quickly the given facts of a situation.	5.98	.91	13.5
	Ability to communicate with distressed or upset individuals.	5.95	.91	15
	Ability to convey instructions in a firm, but calm manner.	5.92	.96	16.5
	Ability to discern irregularities from normal conditions.	5.92	.91	16.5
	Ability to communicate orally with persons of diverse back-grounds.	5.90	1.07	18
	Ability to apply physical force upon an individual sufficient to control individual.	5.87	1.29	19.5

<u>KSA</u>	Mean	<u>s.D</u> .	Rank
Ability to run for varying periods of time.	4.78	1.04	39
Ability to hurdle obstacles such as fences, hedges, etc.	4.43	1.08	40
Ability to lift and transport objects varying in size and shape.	4.39	.99	41
Knowledge of sociological factors behind current social issues.	4.30	1.22	42
Ability to walk for extended periods of time.	4.09	1.31	43
Ability to perform accurately basic mathematical calculations (addition, subtraction, division, multiplication).	4.04	1.46	44

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	<u>KSA</u>	Mean	<u>S.D</u> .	<u>Rank</u>
	Ability to convert information given orally to written form.	5.87	.98	19.5 _
	Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.	5.85	.99	21
	Ability to maintain alertness during extended periods of time lacking stimulation.	5.83	.96	22
	Ability to convey constructive criticism without arousing defensive behavior.	5.82	1.03	23
	Ability to remember visual details.	5.78	1.01	24
	Ability to match descriptions given in oral or written form to real persons.	5.75	.88	25.5
	Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.	5.75	1.08	25.5
	Ability to relate on a friendly basis with the public.	5.70	1.01	28.
	Ability to recognize variations from established rules and principles.	5.70	.87	28
)	Ability to recall details about past events and circumstances.	5.70	1.06	28
	Short term memory (auditory and visual).	5.73	1.16	30
	Ability to comprehend and organize various auditory inputs.	5.68	1.13	31
	Ability to conduct an information gathering interview.	5.65	1.04	32
	General physical coordination.	5.58	.91	33
	Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	5.55	1.11	34
	Ability to demonstrate concern for the problems of others.	5.40	1.21	35
	Visual acuity (long range, short range).	5.22	1.14	36
	Auditory acuity.	5.13	.93	37.5
	Ability to read and comprehend written training materials, including college texts.	5.13	1.00	37.5
	Ability to run for varying periods of time.	4.73	1.21	39

<u>KSA</u>	Mean	<u>S.D</u> .	<u>Rank</u>
Knowledge of sociological factors behind current social issues.	4.72	1.18	40 _
Ability to lift and transport objects varying in size and shape.	4.32	1.37	41
Ability to walk for extended periods of time.	4.25	1.13	42
Ability to hurdle obstacles such as fences, hedges, etc.	4.17	1.24	43
Ability to perform accurately basic mathematical calculations (addition, subtraction, division, multiplication).	4.08	1.15	44 -

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MEAN AND STANDARD DEVIATIONS OF IMPORTANCE RATINGS by DETECTIVES

N=285

	<u>KSA</u>	Mean	<u>S.D.</u>	Rank
	Ability to apply good common sense in pressure situations.	6.65	.69	1
	Ability to maintain reasoning ability under stress.	6.45	.82	2
	Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.	6.43	.79	3
	Ability to maintain self-restraint in personally demanding interpersonal situations.	6.30	.864	4
	Ability to apply good judgment in choosing from several available alternatives.	6.29	.89	5
	Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.	6.20	.85	6.5
	Ability to decide on an appropriate course of action where no set guidelines exist.	6.20	.92	6.5
	Ability to comprehend information given orally.	6.16	.82	8
	Ability to apply general principles (e.g. law) to a specific situation.	5.99	.89	₁ 9.5
	Ability to convert information given orally to written form.	5.99	.93	9.5
	Ability to remember visual details.	5.91	.90	11
	Ability to apply physical force upon an individual sufficient to control individual.	5.86	1.08	12.5
	Ability to discern irregularities from normal conditions	5.86	.89	12.5
-	Sufficient trigger strength to discharge revolver.	5.79	2.02	14.5
	Ability to draw conclusions from a variety of given facts.	5.79	.97	14.5
	Ability to relate on a friendly basis with the public.	5.83	.999	16
	Ability to obtain quickly the given facts of a situation	5.82	1.05	17
)	Ability to communicate with distressed or upset individuals.	5.76	1.14	18
	Ability to communicate with defensive individuals.	5.75	.98	19.5

KSA Importance Ratings - Detectives Page two

<u>KSA</u>	Mean	<u>s.D</u> .	<u>Rank</u>
Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.	5.75	.97	19.5 _
Ability to match descriptions given in oral or written form to real persons.	5.72	.99	21
Ability to recall details about past events and circumstances.	5.71	.95	22.5
Ability to conduct an information gathering interview.	5.71	.96	22.5
General physical coordination.	5.70	:89	24
Ability to communicate orally with persons of diverse back-grounds.	5.68	1.01	25.5
Ability to convey instructions in a firm, but calm manner.	5.68	1.09	25.5
Ability to comprehend and organize various auditory inputs.	5.67	.94	27
 Short term memory (auditory and visual).	5.64	1.31	28
Ability to persuade individuals to follow an alternative course of action which may be against their wishes.	5.58	1.086	29
Ability to maintain alertness during extended periods of time lacking stimulation.	5.54	1.18	30
Ability to read and comprehend materials on the level of			
General Orders, Special Orders, and Training Bulletins.	5.45	1.08	31
Ability to recognize variations from established rules and principles.	5.49	.93	32
Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	5.38	1.21	33
Ability to convey constructive criticism without arousing defensive behavior.	5.26	1.33	34
Ability to demonstrate concern for the problems of others.	5.21	1.236	35
Ability to read and comprehend written training materials, including college texts.	5.12	1.10	36
Visual acuity (long range, short range).	5.05	1.13	37
"身"是"感情","是我们,我们们,我们会连续,在我们的,是我们的时间,只要不断的			

MEAN AND STANDARD DEVIATIONS of IMPORTANCE RATINGS by POLICE OFFICER/NON-UNIFORM

N=76

<u>KSA</u>	<u>Mean</u>	<u>S.D</u> .	<u>Rank</u>
Ability to apply good common sense in pressure situations.	6.39	.90	1
Ability to maintain reasoning ability under stress.	6.32	1.15	2
Ability to decide on an appropriate course of action where no set guidelines exist.	6.12	1.12	3
Ability to apply good judgment in choosing from several available alternatives.	6.08	1.02	4
Ability to maintain self-restraint in personally demanding interpersonal situations.	6.00	1.10	5
Ability to apply physical force upon an individual sufficient to control individual.	5.96	1.10	6
Ability to present in written form the essential facts of a situation in clear, concise and accurate manner.	5.82	1.04	7.5
Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.	5.82	.95	7.5
Ability to remember visual details.	5.80	.85	9
 Ability to communicate with defensive individuals.	5.75	1.19	10
Ability to communicate with distressed or upset individuals.	5.74	1.14	11
Ability to relate on a friendly basis with the public.	5.71	1.24	12.5
General physical coordination.	5.71	1.06	12.5
Ability to conduct an information gathering interview.	5.70	1.19	14.5
Ability to recall details about past events and circumstances.	5.70	1.00	14.5
Ability to obtain quickly the given facts of a situation.	5.69	1.17	16
Ability to convey instructions in a firm, but calm manner.	5.67	1.01	17
Ability to match descriptions given in oral or written form to real persons.	5.66	1.00	18
Ability to comprehend information given orally.	5.59	1.02	19
Ability to persuade individuals to follow an alternative course of action which may be against their wishes.	5.57	1.24	20.5

and the second of the second o	Mean	<u>S.D</u> .	Rank
Auditory acuity.	4.95	1.10	38
Ability to run for varying periods of time.	4.72	1.41	39
Knowledge of sociological factors behind current social issues.	4.55	1.318	40
Ability to hurdle obstacles such as fences, hedges, etc.	4.36	1.35	41
Ability to perform accurately basic mathematical calculations (addition, subtraction, division, multiplication).	4.21	1.37	42 _
Ability to walk for extended periods of time.	4.16	1.25	43
Ability to lift and transport objects varying in size and shape.	4.03	1.45	44

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KSA	Mean	<u>S.D</u> .	<u>Rank</u>
Ability to draw conclusions from a variety of given facts.	5.57	1.24	20.5 -
Ability to communicate orally with persons of diverse back-grounds.	5.55	1.24	22
Ability to apply general principles (e.g. law) to specific situation.	5.54	1.24	23
Ability to discern irregularities from normal conditions.	5.53	1.16	24.5
Ability to maintain alertness during extended periods of time lacking stimulation.	5.53	1.15	24.5
Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.	5.50	1.08	26
Sufficient trigger strength to discharge revolver.	5.49	1.81	27
Ability to convey constructive criticism without arousing defensive behavior.	5.42	1.17	28
Short term memory (auditory and visual).	5.37	1.62	29
Ability to convert information given orally to written form.	5.24	1.21	30
Ability to recognize variations from established rules and principles.	5.19	1.29	31
Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	5.14	1.20	32
Ability to comprehend and organize auditory inputs.	5.13	1.21	33
Visual acuity (long range, short range).	5.09	1.28	34
Ability to demonstrate concern for the problems of others.	5.07	1.35	35.5
Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.	5.07	1.34	35.5
Ability to run for varying periods of time.	5.05	1.39	37
Auditory acuity.	4.95	1.30	38
Ability to read and comprehend written training materials, including colleg texts.	4.78	1.24	39
Ability to hurdle obstacles such as fences, hedges, etc.	4.37	1.67	40

<u>KSA</u> da	Mean	<u>S.D</u> .	Rank	
Ability to lift and transport objects varying in size and shape.	4.28	1.47	41	
Knowledge of sociological factors behind current social issues.	4.14	1.37	42	
Ability to walk for extended periods of time.	4.07	1.40	43	•
Ability to perform accurately basic mathematical calculations (addition, subtraction, division, multiplication).	3.84	1.43	44	

MEAN AND STANDARD DEVIATIONS OF IMPORTANCE RATINGS by POLICE OFFICER/UNIFORM

139

N=285

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	<u>KSA</u>	Mean	<u>s.D</u> .	<u>Rank</u>
	Ability to apply good common sense in pressure situations.	6.69	.71	1
	Ability to maintain reasoning ability under stress.	6.46	.86	2
	Ability to decide on an appropriate course of action where no set guidelines exist.	6.27	.97	3
	Ability to maintain self-restraint in personally demanding interpersonal situations.	6.19	1.07	4
	Ability to apply good judgment in choosing from several available alternatives.	6.14	1.01	5
	Ability to apply physical force upon an individual sufficient to control individual.	6.05	1.12	6
	Ability to present in written form the essential facts of a situation in a clear, concise and accurate manner.	6.03	1.00	7
) .	Ability to obtain quickly the given facts of a situation.	6.00	1.07	8
	Ability to communicate orally the essential facts of a situation in a clear, concise and accurate manner.	5.98	1.08	9
	Ability to match descriptions given in oral or written form to real persons.	5.90	1.10	10
	Ability to convey instructions in a firm, but calm manner.	5.89	1.02	11.5
	Ability to comprehend information given orally.	5.89	1.00	11.5
	Ability to communicate with defensive individuals.	5.88	1.06	13
	Ability to apply general principles (e.g. law) to a specific situation.	5.87	1.07	14
	Ability to remember visual details.	5.86	1.03	15
	Ability to persuade individuals to follow an alternative course of action which may be against their wishes.	5.85	1.18	16
	Ability to discern irregularities from normal conditions.	5.84	1.10	17.5
)	Ability to draw conclusions from a variety of given facts.	5.84	1.10	17.5
	Ability to communicate with distressed or upset individuals.	5.83	1.13	19
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<u>KSA</u>	<u>Mean</u>	<u>s.D</u> .	Rank
General physical coordination.	5.77	1.12	20
Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.	5.75	1.11	21 -
Short term memory (auditory and visual).	5.74	1.24	22.5
Ability to recall details about past events and circumstances.	5.74	1.04	22.5
Ability to maintain alertness during extended periods of time lacking stimulation.	5.68	1.26	24
Sufficient trigger strength to discharge revolver.	5.67	1.87	25.5
Ability to convert information given orally to written form.	5.67	1.12	25.5
Ability to relate on a friendly basis with the public.	5.66	1.24	27
Ability to communicate orally with persons of diverse back-grounds.	5.60	1.17	28
Ability to recognize variations from established rules and principles.	5.51	1.21	29
Ability to comprehend and organize various auditory inputs.	5.43	1.22	30
Ability to conduct an information gathering interview.	5.50	1.43	31
Ability to read and comprehend legal materials including laws, ordinances, court decisions, etc.	5.41	1.22	312
Visual acuity (long range, short range).	5.39	1.22	33
Ability to convey constructive criticism without arousing defensive behavior.	5.37	1.26	34
Auditory acuity.	5.23	1.24	35.5
Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins.	5.23	1.36	35.5
Ability to demonstrate concern for the problems of others.	5.20	1.37	37
* Ability to run for varying periods of time.	4.96	1.37	38
Ability to read and comprehend written training materials, including college texts.	4.94	1.35	39

KSA Importance Ratings. - Police officer/Uniform Page three

<u>KSA</u>	<u>Mean</u>	<u>S.D</u> .	<u>Rank</u>
Ability to hurdle obstacles such as fences, hedges, etc	4.45	1.45	40.5
Ability to lift and transport objects varying in size a	and shape. 4.45	1.56	40.5
Knowledge of sociological factors behind current social	issues. 4.27	1.63	42
Ability to walk for extended periods of time.	4.19	1.55	43
Ability to perform accurately basic mathematical calcul (addition, subtraction, division, multiplication).		1.54	44 _

Little or No. Moderate Considerable Extreme Importance Importance Importance: Importance Group: All Respondents Importance Rating INTERPERSONAL RELATIONS Ability to demonstrate concern for the problems of others. Ability to convey constructive criticism without arousing defensive behavior. Ability to persuade individuals to follow an alternative course of action which may be against their wishes. Ability to maintain self-restraint in personally demanding interpersonal situations. Ability to relate on a friendly basis with the public. Knowledge of sociological factors behind current social issues. COMMUNICATIONS Ability to communicate orally the essential facts of a situation, etc. Ability to communicate orally with persons of diverse backgrounds. Ability to present in written form the essential facts of a situation in a clear, concise, and accurate manner. Ability to convey instructions in a firm, but calm, manner. Ability to communicate with defensive individuals. Ability to conduct information gathering interview. Ability to communicate with distressed or upset individuals. PHYSICAL ABILITIES AND ATTRIBUTES Ability to walk for extended periods of time. Visual acuity (long range, short range). Auditory acuity. Ability to lift and transport objects varying in size and shape. Ability to apply physical force upon an individual sufficient to control him/her. General physical coordination. Ability to run for varying periods of time. · Ability to hurdle obstacles such as fences, hedges, etc. Sufficient trigger finger strength to discharge revolver.

Importance Rating	Group: All Respondents	Little or No Importance	lmp	ortance	Consider Importa	nce	Extreme Importance
REASONING ABILITIES		1	2	3 4	4 5 LL	6	7
Ability to discern irregularities from norm Ability to recognize variations from estably Ability to apply general principles (e.g. 1) Ability to draw conclusions from a variety Ability to obtain quickly the facts of a stability to maintain reasoning ability under Ability to maintain alertness during extendisting to perform accurately basic mathematics.	lished rules and principles. laws) to a specific situation. of facts. ituation. r stress. ded periods of time without						
subtraction, division, multiplication).	₹	· ·					
ORAL COMPREHENSION							•
Ability to convert information given orally Ability to comprehend and organize various Ability to comprehend information given ora	auditory inputs.				 	•	
MEMORY							
Ability to remember visual details. Ability to match descriptions given in oral Short term memory (auditory and visual). Ability to recall details about past events		5.				2	
JUDGMENT							•
Ability to apply good judgment in choosing Ability to decide on an appropriate course lines exist.	from several available alternat of action where no set of guide-	ives.	-1		 		
Ability to apply common good sense in press	sure situations.		1				
READING COMPREHENSION							
Ability to read and comprehend written traitexts.	ning materials, including colleg	re	· · · · · · · · · · · · · · · · · · ·	- {	· · · · · · · · · · · · · · · · · · ·		
Ability to read and comprehend materials on Special Orders, and Training Bulletins. Ability to read and comprehend legal materic court decisions, etc.					 	-	143
Ability to read and comprehend written mate cense numbers, addresses, names, etc.	erials which include dates, li-	 		· 	 		1 1

Little or No Moderate Considerable Extreme Importance Importance Importance Importance Group: Captains Importance Rating INTERPERSONAL RELATIONS Ability to demonstrate concern for the problems of others. Ability to convey constructive criticism without arousing defensive behavior. Ability to persuade individuals to follow an alternative course of action which may be against their wishes. Ability to maintain self-restraint in personally demanding interpersonal situations. Ability to relate on a friendly basis with the public. Knowledge of sociological factors behind current social issues. COMMUNICATIONS Ability to communicate orally the essential facts of a situation, etc. Ability to communicate orally with persons of diverse backgrounds. Ability to present in written form the essential facts of a situation in a clear, concise, and accurate manner. Ability to convey instructions in a firm, but calm, manner. Ability to communicate with defensive individuals. Ability to conduct information gathering interview. Ability to communicate with distressed or upset individuals. PHYSICAL ABILITIES AND ATTRIBUTES Ability to walk for extended periods of time. Visual acuity (long range, short range). Auditory acuity. Ability to lift and transport objects varying in size and shape. Ability to apply physical force upon an individual sufficient to control him/her. General physical coordination. Ability to run for varying periods of time. Ability to hurdle obstacles such as fences, hedges, etc. Sufficient trigger finger strength to discharge revolver.

Importance Rating Group: Captains	Little or No Importance	Moderate Importance	Considerable Importance	Extreme Importance
REASONING ABILITIES	1	2 3 4	1 5 6	7
Ability to discern irregularities from normal conditions. Ability to recognize variations from established rules and principles. Ability to apply general principles (e.g. laws) to a specific situation. Ability to draw conclusions from a variety of facts. Ability to obtain quickly the facts of a situation. Ability to maintain reasoning ability under stress. Ability to maintain alertness during extended periods of time without stimulation. Ability to perform accurately basic mathematical calculations (addition, subtraction, division, multiplication).				
ORAL COMPREHENSION				
Ability to convert information given orally to written form. Ability to comprehend and organize various auditory inputs. Ability to comprehend information given orally.		 		
MEMORY				
Ability to remember visual details. Ability to match descriptions given in oral or written form to real person Short term memory (auditory and visual). Ability to recall details about past events and circumstances.	S.	 		
JUDGMENT				
Ability to apply good judgment in choosing from several available alternat Ability to decide on an appropriate course of action where no set of guide lines exist. Ability to apply common good sense in pressure situations.	ives.	 		
READING COMPREHENSION				
Ability to read and comprehend written training materials, including colle texts. Ability to read and comprehend materials on the level of General Orders, Special Orders, and Training Bulletins. Ability to read and comprehend legal materials, including laws, ordinances court decisions, etc. Ability to read and comprehend written materials which include dates, license numbers, addresses, names, etc.		 		

Little or No Moderate Considerable Extreme Importance* Importance Importance Importance Group: Lieutenants Importance Rating INTERPERSONAL RELATIONS Ability to demonstrate concern for the problems of others. Ability to convey constructive criticism without arousing defensive Ability to persuade individuals to follow an alternative course of actior which may be against their wishes. Ability to maintain self-restraint in personally demanding interpersonal situations. Ability to relate on a friendly basis with the public. Knowledge of sociological factors behind current social issues. COMMUNICATIONS Ability to communicate orally the essential facts of a situation, etc. Ability to communicate orally with persons of diverse backgrounds. Ability to present in written form the essential facts of a situation in a clear, concise, and accurate manner. Ability to convey instructions in a firm, but calm, manner. Ability to communicate with defensive individuals. Ability to conduct information gathering interview. Ability to communicate with distressed or upset individuals. PHYSICAL ABILITIES AND ATTRIBUTES Ability to walk for extended periods of time. Visual acuity (long range, short range). Auditory acuity. Ability to lift and transport objects varying in size and shape. Ability to apply physical force upon an individual sufficient to control him/her. General physical coordination. Ability to run for varying periods of time. Ability to hurdle obstacles such as fences, hedges, etc.

Sufficient trigger finger strength to discharge evolver.

140

Importance Rating	Group: Lieutenants	Little or No	Moderate	Considerable	Extreme
		Importance	Importance	Importance	Importance
REASONING ABILITIES		1 2	2 3 4	5 6	5
Ability to discern irregularities from normal Ability to recognize variations from establis Ability to apply general principles (e.g. law Ability to draw conclusions from a variety of Ability to obtain quickly the facts of a situ Ability to maintain reasoning ability under s Ability to maintain alertness during extended stimulation. Ability to perform accurately basic mathemati subtraction, division, multiplication).	hed rules and principles. s) to a specific situation. facts. ation. tress. periods of time without				
ORAL COMPREHENSION					
Ability to convert information given orally to Ability to comprehend and organize various au Ability to comprehend information given orall	ditory inputs.				
MEMORY					
Ability to remember visual details. Ability to match descriptions given in oral of Short term memory (auditory and visual). Ability to recall details about past events a		S.	 		
JUDGMENT					
Ability to apply good judgment in choosing fr Ability to decide on an appropriate course of lines exist. Ability to apply common good sense in pressur	action where no set of guide				
READING COMPREHENSION					
Ability to read and comprehend written trainitexts.	ng materials, including colle	ge	<u> </u>	- 1 • - 1	1 .
Ability to read and comprehend materials on t Special Orders, and Training Bulletins. Ability to read and comprehend legal material court decisions, etc.	the second of the second of the second of the	•			47
Ability to read and comprehend written materi cense numbers, addresses, names, etc.	als which include dates, li-	 			

		Little or No Importance		Moderate Importance	•	Considera Importar		Extreme Importance
	Importance Rating Group: Sergeants	_ 1	2	3	4	5	6	7
	INTERPERSONAL RELATIONS							
	Ability to demonstrate concern for the problems of others. Ability to convey constructive criticism without arousing defensive behavior. Ability to persuade individuals to follow an alternative course of a							
	which may be against their wishes. Ability to maintain self-restraint in personally demanding interpers situations. Ability to relate on a friendly basis with the public.	onal			 -			
	Knowledge of sociological factors behind current social issues. COMMUNICATIONS							
	Ability to communicate orally the essential facts of a situation, et Ability to communicate orally with persons of diverse backgrounds. Ability to present in written form the essential facts of a situatio a clear, concise, and accurate manner. Ability to convey instructions in a firm, but calm, manner.							
	Ability to communicate with defensive individuals. Ability to conduct information gathering interview. Ability to communicate with distressed or upset individuals.	<u> </u>					-	
	PHYSICAL ABILITIES AND ATTRIBUTES							
	Ability to walk for extended periods of time. Visual acuity (long range, short range). Auditory acuity. Ability to lift and transport objects varying in size and shape. Ability to apply physical force upon an individual sufficient to con him/her.	tro1						
•	General physical coordination. Ability to run for varying periods of time. Ability to hurdle obstacles such as fences, hedges, etc. Sufficient trigger finger strength to discharge revolver.							14

					•
Importance Rating	Group: Sergeants	Little or No Importance	Moderate Importance	Considerable Importance	Extreme Importance
REASONING ABILITIES		Tanaman and a	2 3 4	4 5 6 1 1 1	
Ability to discern irregularities from nor Ability to recognize variations from establication to apply general principles (e.g. Ability to draw conclusions from a variety Ability to obtain quickly the facts of a subility to maintain reasoning ability under Ability to maintain alertness during externation. Ability to perform accurately basic mathem subtraction, division, multiplication)	blished rules and principles. laws) to a specific situation. y of facts. situation. er stress. nded periods of time without matical calculations (addition,				
ORAL COMPREHENSION					
Ability to convert information given orall Ability to comprehend and organize various Ability to comprehend information given or	s auditory inputs.				
MEMORY					
Ability to remember visual details. Ability to match descriptions given in ora Short term memory (auditory and visual). Ability to recall details about past event		ns.			
JUDGMENT					
Ability to apply good judgment in choosing Ability to decide on an appropriate course lines exist. Ability to apply common good sense in pres	e of action where no set of guid	tives. e			-
	, suite steuacions.				
READING COMPREHENSION Ability to read and comprehend written tra	aining materials, including coll	ege		• • • • • • • • • • • • • • • • • • •	
texts. Ability to read and comprehend materials of Special Orders, and Training Bulletins Ability to read and comprehend legal mater court decisions, etc. Ability to read and comprehend written mater cense numbers, addresses, names, etc.	on the level of General Orders, s. rials, including laws, ordinance terials which include dates, li-	25,			19

64. €	ittle or No nportance	Moderate Importance	Considerable Importance	Extreme Importance
Importance Rating Group: Detectives		2 3	4 5 6	7 J
Ability to demonstrate concern for the problems of others. Ability to convey constructive criticism without arousing defensive behavior. Ability to persuade individuals to follow an alternative course of actiwhich may be against their wishes. Ability to maintain self-restraint in personally demanding interpersonality to relate on a friendly basis with the public. Knowledge of sociological factors behind current social issues.	• • • • • • • • • • • • • • • • • • • •			
Ability to communicate orally the essential facts of a situation, etc. Ability to communicate orally with persons of diverse backgrounds. Ability to present in written form the essential facts of a situation is a clear, concise, and accurate manner. Ability to convey instructions in a firm, but calm, manner. Ability to communicate with defensive individuals. Ability to conduct information gathering interview. Ability to communicate with distressed or upset individuals.	in			
PHYSICAL ABILITIES AND ATTRIBUTES Ability to walk for extended periods of time. Visual acuity (long range, short range). Auditory acuity. Ability to lift and transport objects varying in size and shape. Ability to apply physical force upon an individual sufficient to control him/her. General physical coordination. Ability to run for varying periods of time. Ability to hurdle obstacles such as fences, hedges, etc. Sufficient trigger finger strength to discharge revolver.	51			

Importance Rating	Group: Detectives	Little or No Importance	Moderate Importance	Considerable Importance	Extreme Importance
REASONING ABILITIES		1 2	2 3 4	5 6	7
Ability to discern irregularities from normal of Ability to recognize variations from established Ability to apply general principles (e.g. laws) Ability to draw conclusions from a variety of fability to obtain quickly the facts of a situated Ability to maintain reasoning ability under strability to maintain alertness during extended pastimulation.	ed rules and principles.) to a specific situation. facts. tion. ress. periods of time without				
Ability to perform accurately basic mathematica subtraction, division, multiplication).	al calculations (addition,	 			
ORAL COMPREHENSION					
Ability to convert information given orally to Ability to comprehend and organize various audi Ability to comprehend information given orally.	itory inputs.				
MEMORY					
Ability to remember visual details. Ability to match descriptions given in oral or short term memory (auditory and visual). Ability to recall details about past events and					
JUDGMENT					
Ability to apply good judgment in choosing from Ability to decide on an appropriate course of a lines exist. Ability to apply common good sense in pressure	action where no set of guide-	ves.			
READING COMPREHENSION					
Ability to read and comprehend written training texts.	g materials, including colleg	e 			
Ability to read and comprehend materials on the Special Orders, and Training Bulletins. Ability to read and comprehend legal materials, court decisions, etc.		 			
Ability to read and comprehend written material cense numbers, addresses, names, etc.	Is which include dates, li-	 			

	Impo	e or No rtance		Moderate mportance		Conside Import			xtreme ortance
Importance Rating	Group: Police Officer - Non-Uniform	1	2	3	4	5	(3	7. ·
NTERPERSONAL RELATIONS					•		•		
Ability to demonstrate concern for the pr Ability to convey constructive criticism behavior.	oblems of others. without arousing defensive	 							႕ ㅋ
Ability to persuade individuals to follow which may be against their wishes. Ability to maintain self-restraint in per									- 1
situations. Ability to relate on a friendly basis wit Knowledge of sociological factors behind	h the public. current social issues.	ļ					-		1
COMMUNICATIONS					• ,				
Ability to communicate orally the essenti Ability to communicate orally with person Ability to present in written form the es a clear, concise, and accurate manner	is of diverse backgrounds. sential facts of a situation in								구 구 구
Ability to convey instructions in a firm, Ability to communicate with defensive ind Ability to conduct information gathering	but calm, manner. lividuals. interview.	ļ	— — —						T T T
Ability to communicate with distressed or	· upset individuals.		······································						•
PHYSICAL ABILITIES AND ATTRIBUTES Ability to walk for extended periods of t Visual acuity (long range, short range).	:ime.		- 		-				
Auditory acuity. Ability to lift and transport objects var Ability to apply physical force upon an i	rying in size and shape. individual sufficient to control								- - -
him/her. General physical coordination. Ability to run for varying periods of tim	in the second of					•			
Ability to hurdle obstacles such as fence Sufficient trigger finger strength to dis	scharge revolver.	-					•		152 T T

Importance Rating	Group: Police Officer/ Non-Uniform	Little or No Importance	Moderate Importance	Considerable Importance	Extreme Importance
REASONING ABILITIES		1	2 3	4 5	6 7
Ability to discern irregularities from norma Ability to recognize variations from establi Ability to apply general principles (e.g. law Ability to draw conclusions from a variety of Ability to obtain quickly the facts of a situability to maintain reasoning ability under Ability to maintain alertness during extended stimulation.	shed rules and principles. ws) to a specific situation. f facts. uation. stress.				
Ability to perform accurately basic mathemat subtraction, division, multiplication).	ical calculations (addition,	[-	
DRAL COMPREHENSION					
Ability to convert information given orally Ability to comprehend and organize various a Ability to comprehend information given oral	uditory inputs.	-	 		
<u>1EMORY</u>					
bility to remember visual details. bility to match descriptions given in oral (hort term memory (auditory and visual). bility to recall details about past events		s.			
UDGMENT					•
Ability to apply good judgment in choosing for Ability to decide on an appropriate course of lines exist. Ability to apply common good sense in pressure.	f action where no set of guide	ives.			
READING COMPREHENSION	re situations.				
bility to read and comprehend written traintexts.		ge	1		
ability to read and comprehend materials on the Special Orders, and Training Bulletins. Ability to read and comprehend legal material court decisions, etc.		•		1 1	1 -
Ability to read and comprehend written mater cense numbers, addresses, names, etc.	ials which include dates, li-	<u> </u>	1 1		

Little or No. Considerable Moderate Extreme Importance Importance Importance Importance Group: Police Officer/ റ Importance Rating Uniform INTERPERSONAL RELATIONS Ability to demonstrate concern for the problems of others. Ability to convey constructive criticism without arousing defensive behavior. Ability to persuade individuals to follow an alternative course of action which may be against their wishes. Ability to maintain self-restraint in personally demanding interpersonal situations. Ability to relate on a friendly basis with the public. Knowledge of sociological factors behind current social issues. COMMUNICATIONS Ability to communicate orally the essential facts of a situation, etc. Ability to communicate orally with persons of diverse backgrounds. Ability to present in written form the essential facts of a situation in a clear, concise, and accurate manner. Ability to convey instructions in a firm, but calm, manner. Ability to communicate with defensive individuals. Ability to conduct information gathering interview. Ability to communicate with distressed or upset individuals. PHYSICAL ABILITIES AND ATTRIBUTES Ability to walk for extended periods of time. Visual acuity (long range, short range). Auditory acuity. Ability to lift and transport objects varying in size and shape. Ability to apply physical force upon an individual sufficient to control him/her. General physical coordination. Ability to run for varying periods of time. Ability to hurdle obstacles such as fences, hedges, etc.

Sufficient trigger finger strength to discharge revolver.

5

Importance Rating	Group: Police Officer/	Little or No Importance	Moderate Importance	Considerable Importance	Extreme Importanc
REASONING ABILITIES		1	2 3 4	5 6	7
Ability to discern irregularities from normal Ability to recognize variations from establic Ability to apply general principles (e.g. landbility to draw conclusions from a variety of Ability to obtain quickly the facts of a sit Ability to maintain reasoning ability under Ability to maintain alertness during extended stimulation. Ability to perform accurately basic mathemat subtraction, division, multiplication).	shed rules and principles. ws) to a specific situation. f facts. uation. stress. d periods of time without				0
ORAL COMPREHENSION					
Ability to convert information given orally Ability to comprehend and organize various a Ability to comprehend information given oral	uditory inputs.		 		
MEMORY					
Ability to remember visual details. Ability to match descriptions given in oral Short term memory (auditory and visual). Ability to recall details about past events		5.			
JUDGMENT					
Ability to apply good judgment in choosing f Ability to decide on an appropriate course o lines exist. Ability to apply common good sense in pressu	faction where no set of guide	ives.	;		
READING COMPREHENSION					
Ability to read and comprehend written train texts. Ability to read and comprehend materials on Special Orders, and Training Bulletins. Ability to read and comprehend legal materia court decisions, etc. Ability to read and comprehend written mater	the level of General Orders, ls, including laws, ordinances.		 		155
cense numbers, addresses, names, etc.			1		The state of the s

IV. DISCUSSION

A. Summary

The primary purpose of this study as stated in the Introduction was directed toward the establishment of job-related selection criteria for the position of uniformed police officer by providing an accurate description and job analysis on which selection criteria could be based. Several job analysis methods were reviewed and Functional Job Analysis chosen because it promised to provide the means to describe the activities of police officers in a format from which Knowledge, Skills and Abilities could be fairly easily extracted.

As this study demonstrates, the job of uniformed police officer can indeed be described accurately by concentrating on the tasks performed by police officers; how they performed, for what purpose, and using what tools, equipment or work aids. It was also demonstrated that functional knowledge, skills and abilities could be derived by close examination of the tasks described. That the KSA's derived are important to the job of police officer was strongly supported by the results of the Job Factor Questionnaire in which present and former uniformed officers were asked to estimate the importance of each KSA. All KSA's were rated, on the average, as being of moderate importance or greater. The vast majority were rated as considerably important to the job of uniformed police officer.

B. Notes of Caution

Several notes of caution must be made to avoid the misinterpretation of some elements of this study. The reader is well advised to consider some of the observations which follow concerning limitations of the study.

Although the task statements were reviewed several times for accuracy and comprehensiveness, it should be realized that some tasks performed by uniformed police officers may not have been included. No job analysis method yet developed is able to provide a description of every single task performed within a job. This becomes even more evident in as complex and variable a job as that of police officer. However, it may be safely assumed that all major activities and most minor activities performed by police officers have been included in the catalog of task statements.

It should also be recognized that due to the emphasis on deriving functional KSA's which could reasonably be expected of police officer candidates and would not be learned in training or a brief orientation to the job, the specific KSA's mentioned in the section below functional KSA's on the task statement forms are not meant to be complete. Therefore, they cannot by themselves serve as the basis for a training program without considerably more detailed analysis. The specific KSA's which are listed are meant to provide some examples of the kinds of Knowledge, Skills and Abilities which cannot rationally be expected of police officer candidates and must be learned on the job or trained.

As was mentioned earlier, functional KSA's are those which can reasonably be expected of police officer candidates. Thus, in a legal sense, they are "testable". However, it may well be that some of the KSA's listed are not testable in the practical sense. The field of psychometrics has not yet reached the point of sophistication at which all identified attributes and skills are measurable. Nor are any of the functional KSA's identified in the study meant to serve as the basis for a selection program without due attention to the context of the task or tasks with which they are associated. For example, "Ability to draw conclusions from a variety of given facts" cannot be tested without an examination of the tasks from which the particular ability has been derived. The task(s) must be referred to in order to determine the context of situations in which an officer must draw conclusions and the kind of facts which might be available in those situations. Without this essential step in test development, it is doubtful whether any resultant test could be deemed "job- deemed" related".

C. The Next Steps

Although a job analysis provides the data and background for the development of job-related selection criteria, the actual development, construction and evaluation of selection devices remains a sizable task. The following list of activities summarizes what remains to be done:

- 1. Determination of which KSA's are to be tested in what manner with reference to the individual tasks with which they are associated, and their relative importance;
- Development of pilct testing procedures to measure KSA's;
- Evaluation of pilot tests (probably by administering to a sample group of police officers and analyzing results);
- 4. Trial testing period with actual candidates as part of selection system;
- 5. Final evaluation and revision of selection devices.

Detailed plans presumably will be drawn up jointly by the Police Bureau (particularly Training and Personnel, and Planning and Research) and the Bureau of Personnel.

READABILITY STUDY

Introduction

As part of its broad job analysis study of police officers the staff of Planning and Research Division conducted a readability study of materials encountered by police officers in the ordinary course of their duties. The purpose of the study was to ascertain the reading level, ability, required of officers in order for them to understand the reading matter with which they must be familiar.

Method

Thirteen samples of reading materials were drawn at random from General and Special Orders, Training Bulletins, brochures, the Manual of Rules and Procedures, etc. These were analyzed using the Simplified Flesch Readability Formula (developed by Farr, Jenkins and Patterson, 1951). This formula, described on the following page, combines ease of use with accuracy to provide an efficient means of analyzing reading matter.

Simplified Flesch Readability Formula (Farr, Jenkins and Patterson)* 1951

This formula is based on the Flesch Formula #2 (1948), but is a simplification in that the user needs only to count the number of one syllable words rather than the number of syllables.

Method

1. Count out sample of 100 words

2. Count the number of one syllable words per 100 word sample.

3. Count the number of sentences for each sample, and determine the average sentence length. Divide the number of words by the number of sentences.

4. Use the table (attached) to determine the <u>Flesch Reading</u>

Ease Index.

5. Score, using the following scales.

Reading Ease Score

	**College	0- 3	30	Very Difficult	Science
	High School/Some College	30- 9	50	Difficult	Academic
	Some High School	50- 6	60	Fairly Difficult	Quality
	Grade 7-8	60-	70	Standard	Digests
	Grade 6.	70-8	80	Fairly Easy	Slick-Fiction
	Grade 5	30- 9	90	Easy	Pulp Fiction
ì	Grade 4	90-10	00	Very Easy	Comics
				n e	

*From: 'Simplification of Flesch Reading Ease Formula', farr, Jenkins and Patterson. 'Journal of Applied Psychology', 1951, v. 35, page 333.

Human Interest Score

	n. 11	C = 2 = 1 = 1
0- 10	Dull	Science
10- 20	Mild Interest,	Trade Journal
20- 40	Interesting	Digest
40- 60	High Interest	'New Yorker'
60-100	Dramatic	Fiction

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^{**}Graue levels correspond directly with those used in Flesch formula #1.

RESULTS

The results of the study are as follows:

Mean	Index	Score	Education	<u>onal Leve</u>	<u>l Distrib</u>	ution	
	31.00		College	HS/Some	College	Some F	<u> 1S</u>
			4	6		1	

Standard Deviation

14.08

The index and educational level distribution indicate that the police officer must be able to read at a relatively high level of ability. It is necessary for the officer to read and comprehend technical materials relating to complex legal procedures and processes as well as less complicated material relating to dress codes, etc. The bulk of the materials sampled required a rather high level of ability, indicating that the police officer should possess reading skills at or near the college level.

Readability Rating Form (Farr, Jenkins, and Patterson) Title of Article: The DUIIL Arrest. Police Officers Handbook Dec 1973 Mult Co DA (44 pp.) Sample I: Page: 2 Number of One Syllable Words: 61 Average Sentence Length: 25 Index Number: 40 Scores: Interest Med.

Ease Diff.
Grade HS/S Coll. Sample II: Page: 12 Number of One Syllable Words: 62 Average Sentence Length: 25 Index Number: 42 Scores: Interest High Ease Diff. Grade HS/S Coll. Sample III: Page: 30 Number of One Syllable Words: 49 Average Sentence Length: 25 Index Number: 21 Scores: Interest Med. Ease V. Diff.

Index: 34

Interest: Med.

Grade: HS/S Coll. Ease: Diff.

Average Score:.

Grade Coll.

```
(Farr, Jenkins, and Patterson)
Title of Article: Applied Theory in Relation to
                  Search Warrants - PPB Training
                  <u>Paper (5 pp.)</u>
Sample I:
                             Page: 1
      Number of One Syllable Words: 58
          Average Sentence Length: 24
Index Number: 37
                           Scores: Interest Med.
                                        Ease <u>Diff.</u>
                                       Grade HS/S_Coll.
Sample II:
                           Page: 4
     Number of One Syllable Words: 59
          Average Sentence Length: 16
                     Index Number: 47
                           Scores: Interest High.
                                       Ease Fairly Diff.
                                       Grade HS/S Coll.
Sample III:
                             Page:
      Number of One Syllable Words:
           Average Sentence Length:
                     Index Number:
                           Scores: Interest
                                        Ease
                                       Grade -
Average Score:
                  Index: 42
                   Grade: HS/S Coll.
```

Ease: Fairly

Interest: High

Readability Rating Form

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(Farr, Jenkins, and Patterson)
Title of Article: Defensive Driving for Police
                   PPB - Special Text (IX-12) (34 pp.)
Sample I:
                                Page: 5
   Number of One Syllable Words: 50
           Average Sentence Length: 20
Index Number: 28
                              Scores: Interest Med.
                                            Ease V. Diff.
                                           Grade Coll.
Sample II:
                                Page: 15
      Number of One Syllable Words: 56
           er of One Syllable Words: <u>56</u>
Average Sentence Length: <u>25</u>
                       Index Number: 33
                            . Scores: Interest Med.
                                           Ease Diff.
                                           Grade HS/S Coll.
Sample III:
                                Page: 25
      Number of One Syllable Words: 64
           Average Sentence Length: 25
                       Index Number: 45
                              Scores: Interest High
                                            Ease Diff.
                                           Grade HS75 Coll.
Average Score:
                    Index: 35
                    Grade: HS/S Coll.
Ease: Diff.
                 Interest: Med.
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Readability Rating Form

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Readability Rating Form (Farr, Jenkins, and Patterson)
```

Title of Article: Manual of Rules and Procedures

				in the state of t	
			•		
.Sample N	umber of	One Syllab age Sentenc Inde	Page: le Words: e Length: x Number:	<u>57</u> 24	
			Scores:	Interest_Med Ease_Did Grade_HS,	°f.
Sample N	umber of	One Syllab age Sentenc Inde	le Words:	30	
			Scores:		Diff.
Sample N	umber of	One Syllab ige Sentenc Inde	le Words:		
			Scores:	Interest Du Ease V. Grade Co	Diff.
Average	Score:	Index:_ Grade:_ Ease:_ Interest:	26 College V. Diff.		

```
1974 - Memo General Order #2
Title of Article:
                      (2 pp.)
Sample I:
                                  Page: _____
       Number of One Syllable Words: 40
             Average Sentence Length: 29
                         Index Number: 35
                                Scores: Interest_Med.-
Ease_Diff.-
Grade_HS/S_Coll.
 Sample II:
                                   Page: _____
       Number of One Syllable Words: 36
             Average Sentence Length: 18
                         Index Number: 2
                                Scores: Interest <u>Dull</u>
Ease <u>V</u> Diff.
                                              Grade <u>College</u>
 Sample III:
                                   Page:
      Number of One Syllable Words:_
Average Sentence Length:_
                          Index Number:
                                Scores: Interest
                                               Ease
                                              Grade
 Average Score:
                       Index: 21
                       Grade: College
```

Ease: <u>V. Diff</u>.

Interest: Med.

Readability Rating Form (Farr, Jenkins, and Patterson)

Title of Article: _	<u> 1974 - Memo General Order #18</u>
	(8 pp.)
andra de la companya de la companya La companya de la co	
Sample I:	Page:
Number of One Average	Syllable Words: 49 Sentence Length: 22 Index Number: 26
	Scores: Interest <u>Med.</u> Ease <u>V. Diff.</u> Grade <u>Coll.</u>
Sample II:	Page: 3
Number of One Average	Syllable Words: 60 Sentence Length: 20 Index Number: 44
	Scores: Interest <u>High</u> Ease <u>Diff</u> , Grade <u>HS/S</u> Coll
Sample III:	Page: <u>5-6</u>
Number of On Average	e Syllable Words: <u>56</u> Sentence Length: <u>18</u> Index Number: <u>40</u>
	Scores: Interest <u>MedH</u> igh Ease <u>Diff.</u> Grade <u>HS/S</u> Coll
Average Score:	Index: 36 Grade: HS/S Coll. Ease: Diff. nterest: Med.

	Readab (Farr, Je	oility Ra Inkins, a	ting For	m rson)
Title of Articl	e: <u>1974 - Me</u>	mo Gener	al Order	#40
			•	
Sample I:		Down		
Number of Aver	One Syllable age Sentence Index	Page: Words: Length: Number:	48 26	
		Scores:	Eas	t <u>Mild</u> e <u>V. Di</u> ff. e <u>Colle</u> ge
Sample II:				
Number of Aver	One Syllable age Sentence Index	Page:_ Words:_ Length:_ Number:_		
		Scores:	Interes	t
			Ease Grad	e
		•		
Sample III:		Page:		
	One Syllable age Sentence Index	Words:		
		Scores:	Interes Eas Grad	e
Average Score:				
	Index: 19 Grade: Co Ease: V. Interest: Mi	Diff.		

	Readability Rating Form (Farr, Jenkins, and Patterson)
Title of Article:	1974 - Memo Special Order #10
	(3 pp.)
Sample I:	Page: 1
Number of On Average	e Syllable Words: 50 Sentence Length: 28 Index Number: 20
	Scores: Interest_Mild Ease_V_ Diff. Grade_College
Sample II:	Page:
Number of One Average	Syllable Words: 58 Sentence Length: 21 Index Number: 40
	Scores: Interest Med. Ease <u>Diff.</u> Grade <u>HS/S</u> Coll.
Sample III:	
Number of One	Page: Syllable Words: Sentence Length: Index Number:
	Scores: Interest Ease Grade
Average Score:	
Int	Index: 30 Grade: College Ease: Diff. terest: Med.

Title of Article: <u>1974 - Memo Special Order #20</u>
Sample I: Page: 1 Number of One Syllable Words: 51 Average Sentence Length: 17 Index Number: 31
Scores: Interest Med. Ease Diff. Grade HS/S Coll.
Sample II: Page: Number of One Syllable Words: Average Sentence Length: Index Number:
Scores: Interest Ease Grade
Sample III:
Page: Number of One Syllable Words: Average Sentence Length: Index Number:
Scores: Interest Ease Grade
Average Score: Index: 31 Grade: HS/S Coll. Ease: Diff. Interest: Med.

Title of Artic	cle: <u>1974 - Me</u>	mo Specia	1 Order #44	
	:			
Sample I:		D	•	
Number (Ave	of One Syllabl erage Sentence Index	Page: e Words: <u>5</u> Length: <u>1</u> Number: <u>3</u>	8	
		Scores:	Interest Med	
			Ease <u>Dif</u> Grade Col	t. leg
Sample II:		D		
Number o	of One Syllabl	Page:_ e Words:		
Ave	erage Sentence	Length:		
	index	Number:_		
		Scores:	Interest Ease	
			Grade	
				,
Sample III:		D = = = .		
Number o	of One Syllabl	Page:_ e Words:		
Ave	erage Sentence	Length:_		
	Index	Number:_		
		Scores:	Interest Ease	
			Grade	
•				
Average Score				
		30 College		
	Ease: I	Diff.		
	Interest:	Med.		

CONTINUED

20F2

Title of Article: 1974 - Mei	mo Special Or	der #85
(2 pp.)	1,	
	نستاسسست سد مستسست	
Sample I: Number of One Syllable Average Sentence Index	Page: 1 Words: 65 Length: 20 Number: 54	
	Scores: Inte	erest High Ease Fairly Diff. Grade S HS
Sample II: Number of One Syllable Average Sentence Index	Page: Words: Length: Number:	
		erest ase Grade
Sample III: Number of One Syllable Average Sentence Index		
	Scores: Inte	erest Ease Grade
Ease: F	4 HS airly Diff. igh	

APPENDIX

POSITION CLASSIFICATION

	Last Name	First Middle Initial	4. Commission, Board, or Department	
			Police Bureau	
Offic	rial Title of Position		5. Division or Institution	
	al Working Title of Position		6. Section or Other Unit of Division or Institution	
2.2	Drow1		North Precent	
	ular Schedule of Hours of Work	1	7. Place of Work or Headquarters	
	From To	Total Hry per Wk 40	North Portland area	
•	12:30A 8:30A	Total Hrs. per Wk. 40 Explain rotation of shifts, if any:	8. Is your work T Full-Time? Part-Time? TYear-round	1?
	11	Dapiem rotation of sinites, it ally.	Seasonal? Temporary?	
٠.	11 11		If work is seasonal, temporary, or part-time, indicate pa	rt of year or propo
			of full-time:	·
	Day off Day off	Hrs. of "On-Call" Time	9. Do you receive any maintenance (room, meals, laundry,	etc.) in addition to
th	of Lunch Period	per Wk	cash salary? [] Yes 🏋 No	
	· · · · · · · · · · · · · · · · · · ·	scribe below in detail the work you	do. Use your own words and make your description so	clear that hu
	reading this form, anyone can u	nderstand exactly each duty and res h duty. List most important duties	nonsibility. NOTE: In time column, indicate % of time	or hours of
ME		WORK PER	FORMED	LEAVE BLANK
	aust the paste	Knowledge Legitlesomeo	from the varied tasks is	ì
	enormous. Then State and Local knowing they ex where and how i The ability to based on those only will these by superiors, a may in fact inv	re are a tramend of he, with white an ornic cist is not so ficient to appropriate facts is one of the ornic decisions be subjected ttorneys, judges and volve questions of life	or must be knowledgeable. Merely as the officer must know when, ets and make quick decisions officer's greatest assets. Not ed to close and lengthy scrutiny the public in general, but they and death itself.	
	enormous. Then State and Local knowing they ex where and how i The ability to based on those only will these by superiors, a may in fact inv As well as know the rules and r procedures by w people and bodi Supreme Court of	rapidly assimilate facts is one of the or decisions be subjected torneys, judges and volve questions of life regulations which guide thich he operates. The facts from his Relief Same of the United States.	er must be knowledgeable. Merely as the officer must know when, ets and make quick decisions officer's greatest assets. Not ed to close and lengthy scrutiny the public in general, but they are and death itself. tes, the officer must be aware of this conduct and establish the ese guidelines are set by various regeant all the way up to the	
	enormous. Then State and Local knowing they ex where and how i The ability to based on those only will these by superiors, a may in fact inv As well as know the rules and i procedures by a people and bodi Supreme Court of The patrol offi arrive at the s	rapidly assimilate facts is one of the or decisions be subjected torneys, judges and rolve questions of life and the various staturegulations which guide thich he operates. The estimate of the United States. Item is almost always scene of any adverse signature of any adverse signature.	ets and make quick decisions ficer's greatest assets. Not ed to close and lengthy scrutiny the public in general, but they e and death itself.	
	enormous. Then State and Local knowing they ex where and how if The ability to based on those only will these by superiors, a may in fact inv As well as know the rules and r procedures by a people and bodi Supreme Court of The patrol offi arrive at the s a family or nei	rapidly assimilate facts is one of the or decisions be subject attorneys, judges and rolve questions of life and the property of the or decisions be subject attorneys, judges and rolve questions of life and the various status regulations which guide thich he operates. The les from his Relief Same of the United States. Icer is almost always accene of any adverse significance in the control of	abor of laws, including Federal, or must be knowledgeable. Merely as the officer must know when, ets and make quick decisions officer's greatest assets. Not sed to close and lengthy scrutiny the public in general, but they and death itself. tes, the officer must be aware of a his conduct and establish the ese guidelines are set by various regeant all the way up to the the first person of authority to ituation, be it a major crime.	
	enormous. Then State and Local knowing they ex where and how i The ability to based on those only will these by superiors, a may in fact inv As well as know the rules and i procedures by a people and bodi Supreme Court of The patrol offi arrive at the s	rapidly assimilate facts is one of the or decisions be subject attorneys, judges and rolve questions of life and the property of the or decisions be subject attorneys, judges and rolve questions of life and the various status regulations which guide thich he operates. The les from his Relief Same of the United States. Icer is almost always accene of any adverse significance in the control of	abor of laws, including Federal, or must be knowledgeable. Merely as the officer must know when, ets and make quick decisions officer's greatest assets. Not sed to close and lengthy scrutiny the public in general, but they and death itself. tes, the officer must be aware of a his conduct and establish the ese guidelines are set by various regeant all the way up to the the first person of authority to ituation, be it a major crime.	
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	enormous. Then State and Local knowing they ex where and how if The ability to based on those only will these by superiors, a may in fact inv As well as know the rules and r procedures by a people and bodi Supreme Court of The patrol offi arrive at the s a family or nei	rapidly assimilate facts is one of the or decisions be subject attorneys, judges and rolve questions of life and the property of the or decisions be subject attorneys, judges and rolve questions of life and the various status regulations which guide thich he operates. The les from his Relief Same of the United States. Icer is almost always accene of any adverse significance in the control of	abor of laws, including Federal, or must be knowledgeable. Merely as the officer must know when, ets and make quick decisions officer's greatest assets. Not sed to close and lengthy scrutiny the public in general, but they and death itself. tes, the officer must be aware of a his conduct and establish the ese guidelines are set by various regeant all the way up to the the first person of authority to ituation, be it a major crime.	
	enormous. Then State and Local knowing they ex where and how if The ability to based on those only will these by superiors, a may in fact inv As well as know the rules and r procedures by a people and bodi Supreme Court of The patrol offi arrive at the s a family or nei	rapidly assimilate facts is one of the or decisions be subject attorneys, judges and rolve questions of life and the property of the or decisions be subject attorneys, judges and rolve questions of life and the various status regulations which guide thich he operates. The les from his Relief Same of the United States. Icer is almost always accene of any adverse significance in the control of	tes, the officer must be aware of his conduct and establish the ese guidelines are set by various regeant all the way up to the first person of authority to ituation, be it a major crime, or a traffic accident.	

	Vehicle	100%	
	Francisco	%	
12		scribes how your work is assigned? (Check only one)	
X A	s a basic trainee, I receive assignments e assignment is new to me. My superv	of increasing complexity together with specific and deta isor is available to instruct me on any sequences, metho	iled instructions for completion of each step who ds, or procedures that I may not understand.
A	s an intermediate trainee, I am given in rough to completion. My supervisor i	structions on each assignment as to the methods and pr available to resolve any problems I may encounter whi	ocedures to be followed and then I carry them ch is not covered by the initial instructions.
I	am assigned specific jobs which I comp solve unusual problems.	lete in accordance with recognized or established metho	ds of practices. My supervisor is available to
1	nave regular recurring duties which I c quirements and to resolve unusual pro	rry out with relative independence. My supervisor is avolems.	ailable to explain new or revised methods or
- 11	ndependently plan, schedule, and dire	e work accomplished by the	(Dept., Div., Br., Unit or Shop). e scheduling and requirements of special project
in	dependently approve (within general p	ity for the work accomplished by the	(Dept., Div., Br.). I ct all work operations. My supervisor is primarily on of the function with related programs.
		escribes the kind and nature of the writte soundelines yo	u follow? (Check only one)
	nere are none. few detailed written procedures and i		th specific authority from my supervisor.
		operate is the dura covering almost all aspects of m	
	_ _	b wit out specific authority.	iy work and (Check only one)
		tten guidelines in resolving problems.	
_		essary to resolve a particular problem.	
X E		statutes, regulations, manuals, or precedents requiring o	onsiderable interpretation and adaptation are ap
1N/biob of el	o following statements west veryly.	scribes how your supervisor checks your work performs	
			ince:
		and other work is reviewed thoroughly. mely accomplishment, accuracy, and conformance with	:
		plished policies or standards and evaluated on the basis of	
		of attainment of goals and the interface of results with o	
	ork is periodically evaluated in terms	is attainment or goals and the interface of results with o	ther programs.
What, in yo	ur opinion, is the most difficult part of	f your work?	
The nec	essity of making insta	nt decisions with a minimum of av	ailable information.
	ur opinion, is the most important par		
The ab:	lity to deal with and	relate to others under stress.	And the territory of the second secon
	extent of your contact with the gene		
90% of	all work results in or	pertains to contact with the ger	eral public.
•			
-		perionce, training, or education would be beneficial before	
Z Iears	ninimum college level	with emphasis on the social scie	nces.
RTIFICATION	ON: 1 certify that the above answers a	e my own and are accurate and complete	

BUREAU OF POLICE Portland, Oregon

JOB FACTOR QUESTIONNAIRE

								
Assi	gnment _			,				
Year	s of Ser	vice			1 · · · · · · · · · · · · · · · · · · ·			
tors unif	believe ormed po	d to be lice of	importa ficers (nt in t precinc	he perfor	rmance or raffic D	describi f the dut ivision). ch factor	ies of You
scri self	bed in r	elation stion,	ship to "Of what	the job import	of policance is	ce offic this fac	the factoers. Ask tor to su ficer?"	vour-
Ther	, refer	to the	followin	g scale	in dete	rmining	your answ	er:
1	2		3	4	5		6	<u>. 7</u>
		Mod	erate		Consider		In	Extrem iportan
Writ port stat fact	ance ce down t ance of	each fa Remembe e job o	er which ctor in	the spa	ce provi	ded at i	pinion of he left o rtance of not to ar	of each

Little No Impo		Moderate Importance	Considerable Importance	Extreme Importance
<u>A.</u> I	NTERPERSONA	L RELATIONS		
1	. Ability	to demonstrate cond	ern for the problems	of others.
2	. Ability behavior		tive criticism without	arousing defensiv
3		to persuade individuhich may be against	luals to follow an alt their wishes.	ernative course o <u>f</u>
4		to maintain self-retuations.	estraint in personally	demanding interpe
5	. Ability	to relate on a frie	endly basis with the p	oublic.
6	. Knowledg	ge of sociological d	factors behind current	social issues.
<u>B.</u> C	<u>OMMUNICATIO</u>	<u>ons</u>		
7	. Ability	to communicate oral	lly with persons of di	verse backgrounds.
8		to present in writing a clear, concise and	ten form the essential nd accurate manner.	facts of a situa-
9		to communicate oral	lly the essential fact ate manner.	s of a situation i
10	. Ability	to convey instruct	ions in a firm, but ca	alm manner.
11	. Ability	to communicate with	n defensive individual	s. "
12	. Ability	to conduct an info	rmation gathering inte	erview.
13	. Ability	to communicate with	n distressed or upset	individuals.
<u>C.</u> P	HYSICAL ABI	LITIES AND ATTRIBUT	TES TEST TO THE TEST OF THE TE	
14	. Ability	to walk for extende	ed periods of time.	
15	. Viscual	acuity (long range	, short range).	
16	. Auditory	acuity.		
17	. Ability	to lift and transpo	ort objects varying n	size and shape.
18		to apply physical individual.	force upon an individu	ual sufficient to
19	. General	physical coordinati	ion.	
20	. Ability	to run for varying	periods of time.	

	1	2_		3	4 5	6	7
	ttle or nportar			oderate oortance	Considerable Importance	e	Extreme Importance
	21.	Ability	to hurd	le obstacle	es such as fences	s, hedges,	etc.
· · · · · · · · · · · · · · · · · · ·	22.	Sufficie	nt trig	ger strengt	th to discharge r	revolver.	
<u>D.</u>	REAS	SONING AB	ILITIES				
	23.	Ability	to disc	ern irregul	larities from nor	rmal condit	tions
	24.	Ability	to reco	gnize varia	tions from estab	blished rul	les and principles
en e	25.	Ability t	to appl	y general p	orinciples (e.g.	law) to a	specific situa-
	26.	Ability	to draw	conclusion	ns from a variety	y of given	facts.
	27.	Ability	to obta	in quickly	the given facts	of a situa	ation.
	28.	Ability	to main	tain reason	ning ability unde	er stress.	
	29.	Ability ting stime			ness during exten	nded period	ds of time lack-
	30.				tely basic mathem ivision, multipli		lculations
<u>E.</u>	ORAL	L COMPREHE	ENSION				
	31.	Ability	to conv	ert informa	ation given orall	ly to writt	ten form.
	32.	Ability	to comp	rehend and	organize various	s auditory	inputs.
	33.	Ability	to comp	rehend info	ormation given or	rally.	
<u>F.</u>	MEMO	<u> </u>					
· · · · · · · · · · · · · · · · · · ·	34.	Ability	to reme	mber visual	details.		
•	35.	Ability to persons.		h descripti	ions given in ora	al or writi	ten form to real
	36.	Short te	rm memo	ry (auditor	ry and visual).		
	37.	Ability	to reca	ll details	about past event	ts and circ	cumstances.
<u>G.</u>	JUDU	GMENT					
	38.	Ability t	to app1 ives.	y good judg	gment in choosing	g from seve	eral available
	39.	Ability t	to deci es exis	de on an ap	opropriate course	e of action	n where no set

	tle o iporta		Extreme Importance
	40.	Ability to apply good common sense in pressure s	ituations.
н.	REA	ADING COMPREHENSION	
	41.	Ability to read and comprehend written training ing college texts.	materials, includ-
	42.	Ability to read and comprehend materials on the Orders, Special Orders, and Training Bulletins.	level of General
	43.	Ability to read and comprehend legal materials i dinances, court decisions, etc.	ncluding laws, or-
	44.	Ability to read and comprehend written materials dates, license numbers, addresses, names, etc.	which include

END