



# Job Analysis Report

for

# **Emergency Medical Technician-Basic**

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# Job Match Pattern Description For Emergency Medical Technician-Basic

The shaded boxes on each scale represent the job match pattern for this job. The Employee Description describes the ideal employee relative to each scale. The Scale Description provides insight into the meaning of each scale generally, and will help you understand the ideal employee relative to a high or low score on each scale.

## **Thinking Style**

Learning Index 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who can learn quickly and understand complex information without difficulty.

Low	Scale Description – Learning Index	High
Repetition and hands-on learning can be effective in training  Achieves best through learning that is specific to the job	This is an index of expected learning, reasoning and problem solving potential; a composite of the scores for Verbal Skill, Verbal Reasoning, Numerical Ability, & Numeric Reasoning.  The ability to respond efficiently in a training situation can typically be found in an individual with a high Learning Index. Such an individual can communicate complex ideas through data, words or both in an effective manner.  At the low end, an individual may be most comfortable with responsibilities that emphasize concrete thinking and routine tasks.	Strong capacity to adapt quickly  Typically finds it easy to learn the requirements of a new job situation

#### Thinking Style (con't)

 Verbal Skill
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**Employee Description:** Employees who communicate effectively in a variety of settings and can assimilate complex instructions easily.

Low	Scale Description – Verbal skill	High
Can be slow and deliberate in communicating ideas	This is a measure of verbal skill through vocabulary. <b>High Verbal Skill</b> is often associated with confidence in vocabulary. However, the individual may occasionally "talk over the heads" of others.	Capable of precise communication, even under strict time constraints
Most communications are concrete and straightforward	Lower scorers do not demonstrate a strong command of vocabulary and may tend to utilize vague or inaccurate expressions when they communicate. Such an individual might not ask for clarification when information is not understood.	Competent in making analyses involving written and verbal data

Verbal Reasoning         1         2         3         4         5         6         7         8         9         10
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**Employee Description:** Employees who can easily analyze complex verbal information and make reliable interpretations.

Scale Description - Verbal Reasoning	High
Relates to using words as a basis in reasoning and problem solving.  High Verbal Reasoning suggests a strong potential for understanding verbal information both quickly and accurately. May find concrete and routine problem solving tedious.  A low scorer may overlook inferences in verbal or written data. This individual may be most comfortable with responsibilities that do not require abstract reasoning skills when working with words.	Strong information gathering ability  Assimilates verbal information rapidly  Can abstract conclusions from verbal information more proficiently than others
	Relates to using words as a basis in reasoning and problem solving.  High Verbal Reasoning suggests a strong potential for understanding verbal information both quickly and accurately. May find concrete and routine problem solving tedious.  A low scorer may overlook inferences in verbal or written data. This individual may be most comfortable with responsibilities that do not require

# Thinking Style (con't)

Numerical Ability 1 2 3 4 5 6 7 8 9 10

Employee Description: Employees who utilize routine numerical information in their work and

who may occasionally be required to perform more complex

calculations.

Low	Scale Description - Numerical Ability	High
Using mathematics can be challenging Figuring numerical problems may require the use of a calculator	This is a measure of numeric calculation ability; basically, of how well an individual works with numbers.  High Numerical Ability is often associated with being confident when calculating numerical data. Often, decisions can be made quickly, based on such data, without having to refer to calculation tools since the work is often done mentally.  Lower scorers will often rely on calculators or other aids to solve numerical problems. They may be most comfortable with positions that do not routinely utilize numerical calculations.	Quick in mentally determining mathematical solutions to problems  Demonstrates a sound understanding of basic mathematical processes

Numeric Reasoning 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who can efficiently base their decisions on numerical data and who can communicate this data in easily understood formats.

Low	Scale Description - Numerical Reasoning	High
May overlook the implications derived from a set of numerical data  May be comfortable using simple calculations for problem solving	This scale measures an individual's ability to use numbers as a basis in reasoning and analysis.  Utilization of statistical inference is common among those with high Numerical Reasoning scores. The ability to visualize trends in a set of numerical data is likely to occur in such individuals.  Lower scorers may be most comfortable with positions that rarely utilize numerical forms of data for reaching decisions.	Demonstrates little difficulty in assimilating new information of a numerical nature  Can process numerical data to reach conclusions or understand inferences

## **Occupational Interests**

Enterprising 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are highly motivated by the competitive, entrepreneurial world of sales and management.

Low	Scale Description - Enterprising	High
Generally disinterested in many areas of entrepreneurship and sales	Enterprising indicates an interest in occupations where one uses persuasiveness and enjoys presenting plans. The entrepreneurial aspects of sales and business are often desirable for such individuals.	Characterized by interest in:  Persuading others
May not always enjoy the give and take of deal making and negotiating	Being motivated by many of the <b>Enterprising</b> occupations listed in the interest inventory is characteristic of an individual with a <b>high score on this scale</b> .	Sales activities Profit-oriented activities

Financial/Administrative 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are highly motivated by administrative duties or financial information processing.

Low	Scale Description - Financial / Administrative	High
Generally disinterested in some areas of administration	Financial/Administrative indicates interest in occupations that work with financial data, business	Characterized by interest in:
May not always enjoy work that requires attention to details or other organized routines	systems, administrative procedures, etc.  Being motivated by many of the <b>Financial/ Administrative</b> occupations listed in the interest inventory is characteristic of an individual with a <b>high score on this scale</b> .	Financial Tasks Administration Organization Office Work Business Procedures

#### Occupational Interests (con't)

People Service 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are highly motivated by a position that offers the opportunity to help others or provide some facilitative service.

Low	Scale Description - People Service	High
Generally disinterested in some areas of social service	The <b>People Service</b> scale indicates <b>interest in occupations</b> that help people and are concerned with the welfare of others.	Characterized by interest in: Facilitating those
May not always enjoy work that requires social service or human resources	Being motivated by many of the <b>People Service</b> occupations listed in the interest inventory is characteristic of an individual with a <b>high score on this scale</b> .	in need Helping others Community service Working with people

Technical 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are highly motivated by the opportunity to analyze technical data and process information in a technical field.

Low	Scale Description - Technical	High
Generally disinterested in some areas of the technical fields	The <b>Technical</b> scale indicates <b>interest in occupations</b> that center on scientific and technical activities, research and intellectual skills.	Characterized by interest in:
May not always enjoy work that requires analytical tasks or working with data	Being motivated by many of the <b>Technical</b> occupations listed in the interest inventory is characteristic of an individual with a <b>high score on this scale</b> .	Scientific study Research methods Working with data

#### Occupational Interests (con't)

Mechanical 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are highly motivated by the practical, hands-on

aspect of industry and mechanical interests.

Low	Scale Description - Mechanical	High
Generally disinterested in some areas of the mechanical/ industrial fields  May not always enjoy work that requires hands-on	The <b>Mechanical</b> scale indicates <b>interest in occupations</b> that involve hands-on work with tools, equipment and machinery.  Being motivated by many of the <b>Mechanical</b> occupations listed in the interest inventory is characteristic of an individual with a <b>high score on this scale</b> .	Characterized by interest in:  Being physical Working with things Working with machines,
tasks or working with equipment	mis scale.	tools or equipment

Creative 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are highly motivated by the opportunity to use their creativity to produce products or innovative ideas.

Low	Scale Description - Creative	High
Generally disinterested in some areas of the creative fields	The <b>Creative</b> scale indicates <b>interest in occupations</b> where one may be imaginative, original and aesthetic.	Characterized by interest in:
May not always enjoy work that requires creative tasks or working with artistic / expressive media	Being motivated by many of the <b>Creative</b> occupations listed in the interest inventory is characteristic of an individual with a <b>high score on this scale</b> .	Aesthetics Creative expression Innovation

### **Behavioral Scales**

Energy Level 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are active and can focus on several tasks at a time.

Low	Scale Description – Energy Level	High
Patient	<b>Energy Level</b> demonstrates a tendency toward restlessness, activity and drive. This scale deals with issues such as efficiency and time utilization.	Self starter
Good with methodical processes	The potential for risk-taking, restlessness and seeking excitement and challenge can be found in an individual with a <b>high Energy Level</b> .	Multi-tasker Self-motivated
Good task focus	At the <b>low end</b> , an individual provides the patience and calmness fundamental to particular kinds of work.	ocii molivaled

Assertiveness 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are somewhat willing to lead others, but most comfortable when given the chance to take direction from others.

Low	Scale Description - Assertiveness	High
Willing to accept a leader	<b>Assertiveness</b> is identifiable as a measure of generalized confidence. It is often associated with expressed influence.	Comfortable with self expression and leadership
Diplomatic	<b>High assertiveness</b> is often found with a focus on achievement and a seeking of leadership and the	Competitive
Low need to control others	control of situations.  Lower scores suggest a minimal need to control the actions of others. Such an individual may provide co-workers with an example of a compliant follower.	Achievement oriented

Sociability 1 3 6 7 9 10 2 4 5

**Employee Description:** Employees who are motivated by the opportunity to work with others. They often seek opportunities for teamwork.

Low	Scale Description - Sociability	High
Avoids small talk	<b>Sociability</b> is a strong measure of social presence. It directly relates to self-control and flexibility. This trait can be seen as more reliant upon interpersonal contacts than most other traits.	Conversational
Keeps to one's self	<b>High Sociability</b> signifies a desire to work closely with others and accomplish goals in a group setting.	People oriented
Will not become frustrated by a lack of social contact	A <b>low scorer</b> tends to focus on achieving goals through individual efforts and can work over longer periods without considerable interpersonal contact. This individual tends to "stick to business" and often will not demonstrate a need to collaborate on projects.	Comfortable working in a group setting

Manageability 1	2 3	4	5	6	7	8	9	10
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**Employee Description:** Employees who respond enthusiastically to a highly structured environment that requires one to work under the direct supervision of

management.

Low	Scale Description - Manageability	High
Can be cautious with authority figures	<b>Manageability</b> suggests a strong relationship to social responsibility and stability. It is a measure of how one reacts to the limits placed by authority and the acceptance of conventional thinking.	Cooperative and agreeable
Tends to defend point of view Willing to question	<b>High Manageability</b> is often associated with being comfortable with authority and rules, taking duties seriously, conformity, and taking pride in being self-disciplined.	Works within the rules
when not in agreement	Lower scores reflect a working style that emphasizes individualized thinking and a willingness to question inefficient practices. This kind of person is not usually willing to blindly do the accepted thing.	Comfortable with authority

Attitude 1 2 3 4 5 6 7 8 9 10

Employee Description: Employees who consistently maintain their positive expression and

trust easily. They tend to have a relaxed social style.

Low	Low Scale Description - Attitude						
Sometimes skeptical  Can be critical of others  Often vigilant	Attitude measures the degree one is willing to demonstrate trust toward others. It relates to the tendency to suspend judgments about others.  A positive and accepting outlook regarding people is common among those with high Attitude scores.  Lower scorers may be good at expressing dissatisfaction with situations that do not appear acceptable to them.	High  Optimistic  Trusting  Relaxed social style					
skeptical  Can be critical of others	tendency to suspend judgments about others.  A positive and accepting outlook regarding people is common among those with <b>high Attitude</b> scores. <b>Lower scorers</b> may be good at expressing dissatisfaction with situations that do not appear	Trusting Relaxed social					

Decisiveness 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who are consistently responsive in a timely fashion and who can make quick decisions under pressure.

Low	Scale Description - Decisiveness	High
Not typically	<b>Decisiveness</b> has been found to reflect how confident one is in accepting the risk of making a decision in a timely fashion.	
impulsive Prefers a Methodical approach	A <b>high decisiveness</b> scorer will tend to make a decision with the information currently available so that processes do not become too mired in deliberation.	Moves quickly when making decisions
Analyzes before making a decision.	A <b>low decisiveness</b> scorer may require input and support from superiors or teammates when making a decision. In certain environments, this individual's need for analysis and collaboration leads to ultimate progress.	Accepts risk in most situations

Accommodating 1 2 3 4 5 6 7 8 9 10

**Employee Description:** Employees who enjoy working with others, even in stressful

conditions.

Low	Scale Description - Accommodating	High
Can seem too firm	Accommodating is often associated with a concern for group accountability. A willingness to consider the needs of all group members is typical.	
May be disagree-		Cooperative
able on occasion	The high Accommodating person holds societal	Cooperative
Will not typically	norms and self-control as important guides for behavior.	Harmonious
follow the group, just to get along with others	On the other hand, the <b>low Accommodating</b> individual is able to maintain a measure of doubt that protects him or her from being taken advantage of, when necessary.	Likeable

Independence	1	2	3	4	5	6	7	8	9	10

Employee Description: Employees who demonstrate some level of independence, but

function best when provided supervision and structure.

Low	Scale Description - Independence	High
May seek support	Independence defines the manner in which an individual prefers to be directed by others, and one's potential to accomplish tasks with minimal	
	supervision.	Adventurous
Cautious or reserved	A <b>highly independent</b> person is usually willing to accomplish goals in his or her own way.	Slow to follow
Accepts supervision easily	One with <b>low Independence</b> will prefer to turn to others to guide his or her performance. This can lead to an expression of predictability and prudence, which can be a potential asset.	Likes to set own direction

 Objective Judgment
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Employee Description: Employees who utilize data in order to make deliberate decisions

based on the logical application of objectivity and practicality.

Low	Scale Description - Objective Judgment	High
Subjective Will follow a hunch Not overly bound by systematic thinking	The Objective Judgment scale reflects a willingness to make use of cognition versus intuition. This is often referred to as the balance between "head" and "gut."  High scores describe an individual who will tend to trust observable facts in his or her thinking process, whereas,  Low Objective Judgment describes a person who is willing to follow a hunch or listen to his or her intuition before acting.	Comfortable with a logical approach Unemotional thinking

# **Emergency Medical Technician-Basic**

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	Thinking Style									
Learning Index	1	2	3	4	5	6	7	8	9	10
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Verbal Reasoning	1	2	3	4	5	6	7	8	9	10
Numerical Ability	1	2	3	4	5	6	7	8	9	10
Numeric Reasoning	1	2	3	4	5	6	7	8	9	10
	Occupational Interests									
Enterprising	1	2	3	4	5	6	7	8	9	10
Financial/Administrative	1	2	3	4	5	6	7	8	9	10
People Service	1	2	3	4	5	6	7	8	9	10
Technical	1	2	3	4	5	6	7	8	9	10
Mechanical	1	2	3	4	5	6	7	8	9	10
Creative	1	2	3	4	5	6	7	8	9	10
			B	aha	vior	al T	rait	6		
Energy Level	1	2	3	4	5	6	7	8	9	10
Assertiveness	1	2	3	4	5	6	7	8	9	10
			l .	1						
Sociability	1	2	3	4	5	6	7	8	9	10
Manageability	1	2	3	4	5	6	7	8	9	10
Attitude	1	2	3	4	5	6	7	8	9	10
Decisiveness	1	2	3	4	5	6	7	8	9	10
Accommodating [	1	2	3	4	5	6	7	8	9	10
Independence	1	2	3	4	5	6	7	8	9	10
Objective Judgment [	1	2	3	4	5	6	7	8	9	10