

# ServiceNow Micro-Certification – Automated Test Framework Fundamentals Exam Specification

## Introduction

The ServiceNow Automated Test Framework Fundamentals Micro-Certification Exam Specification defines the purpose, audience, testing options, exam content coverage, test framework, and prerequisites to become Automated Test Framework certified.

## Exam Purpose

The ServiceNow Automated Test Framework Fundamentals Micro-Certification exam certifies that a successful candidate has the fundamental skills and essential knowledge to develop, execute, and administer testing using the Automated Test Framework.

## Exam Audience

The ServiceNow Automated Test Framework Fundamentals Micro-Certification exam is available to ServiceNow customers, partners, and employees.

## Exam Preparation

Exam questions are based on official ServiceNow training materials, the ServiceNow documentation site, and the ServiceNow Customer Success Center. Study materials posted elsewhere online are not official and should not be used to prepare for the examination.

### Prerequisite ServiceNow Training Path

ServiceNow requires the completion of the following prerequisite training course(s) in preparation for the Automated Test Framework Fundamentals Micro-Certification exam. Information provided in the following ServiceNow training course(s) contain source material for the exam.

- [Automated Test Framework Fundamentals](#) \*Upon completion the candidate will be able to register for the Automated Test Framework Fundamentals Micro-Certification exam.

### Recommended Knowledge & Education

ServiceNow recommends completion of the following Training Course(s) and Certification(s) in preparation for the exam.

- [ServiceNow Fundamentals](#)
- [Automated Test Framework Product Documentation](#)

### Additional Knowledge & Experience

- General familiarity with industry terminology, acronyms, and initialisms
- Six (6) months field experience participating in ServiceNow deployment projects or maintaining ServiceNow instances
- Familiarity with scripting in ServiceNow

## Exam Scope

The following table shows the topics on the exam and their weightings.

	Learning Domain	% of Exam
1	<b>ATF Overview</b> <ul style="list-style-type: none"> <li>Recognize the goals and benefits of using ATF</li> </ul>	13%
2	<b>Run ATF Tests and Test Suites</b> <ul style="list-style-type: none"> <li>Run Tests and Test Suites</li> <li>Analyze Test and Test Suite Results</li> <li>Understand the purpose and function of Client Test Runners</li> </ul>	17%
3	<b>Create ATF Tests</b> <ul style="list-style-type: none"> <li>Add and configure Test Steps to build out Tests</li> <li>Understand how Test Step Configurations define the behavior of Test Steps</li> </ul>	13%
4	<b>Create ATF Test Suites</b> <ul style="list-style-type: none"> <li>Create Test Suites to group related Tests together</li> </ul>	13%
5	<b>Schedule ATF Test Suites</b> <ul style="list-style-type: none"> <li>Execute Test Suites based on a variety of schedules</li> </ul>	9%
6	<b>ATF Administration</b> <ul style="list-style-type: none"> <li>Configure and maintain the ATF testing environment</li> <li>Create Custom Test Step Configurations</li> </ul>	22%
7	<b>ATF Tips and Techniques</b> <ul style="list-style-type: none"> <li>Identify best practices for Test development</li> </ul>	13%
	<b>Total</b>	<b>100%</b>

## Exam Registration

Each candidate must register for the exam via [Now Learning](#) after successfully completing the Automated Test Framework Fundamentals Micro-Certification prerequisite training path. The exam is available directly through [Now Learning](#) as a non-proctored, 60-minute exam.

## Exam Structure

The exam consists of approximately (23) questions. For each question on the examination, there are multiple possible responses. The person taking the exam reviews the response options and selects the *most correct* answer to the question.

### **Multiple Choice (single answer)**

For each multiple-choice question on the exam, there are at least four possible responses. The candidate taking the exam reviews the response options and selects the one response most accurately answers the question.

### **Multiple Select (select all that apply)**

For each multiple-select question on the exam, there are at least four possible responses. The question will state how many responses should be selected. The candidate taking the exam reviews the response options and selects ALL responses that accurately answer the question. Multiple-select questions have two or more correct responses.

## **Exam Results**

After completing and submitting the exam, a pass or fail result is immediately calculated and displayed to the candidate. More detailed results are not provided to the candidate.

## **Exam Retakes**

A candidate is allowed up to three retakes for a Micro-Certification. Failing a Micro-Certification exam four times will require you to re-complete the required paired training content. There will be a 24-hour waiting period after each failed attempt to ensure you have the proper time to prepare.

## **Sample Question(s)**

### **Sample Item #1:**

What tasks must be completed to run the delivered Quick Start Tests against your instance data? Select three correct answers.

- A. Copy the Quick Start Test
- B. Add a Test Template
- C. Schedule the Quick Start Test
- D. Configure Test Step input variables
- E. Install the Quick Start Test using its application or feature plugin

Answers: A,D,E

