

# Washington State On-Site Designer/Inspector Blueprint Effective Fall 2019 Exam Administration

The blueprint is based on a 100-item exam

Exam is administered as a four-hour multiple-choice written exam

<b>Domain 1: Data Gathering</b>		<b>30%</b>
<b>1.1</b>	Research and Reconnaissance	
<b>1.2</b>	Soil Evaluation	
<b>1.3</b>	Site Evaluation	
<b>1.4</b>	Evaluation Summary	

<b>Domain 2: Design</b>		<b>37%</b>
<b>2.1</b>	Identification of Appropriate Location of the Property	
<b>2.2</b>	Determine System Requirements	
<b>2.3</b>	Consult with Client	
<b>2.4</b>	Final Design Preparation and Application Submittal	

<b>Domain 3: Construction Management</b>		<b>19%</b>
<b>3.1</b>	Verify Design Assumptions at Time of Construction	
<b>3.2</b>	Inspection of Installed System	

<b>Domain 4: Post-Construction Activities</b>		<b>14%</b>
<b>4.1</b>	Documentation	
<b>4.2</b>	Operations and Maintenance	