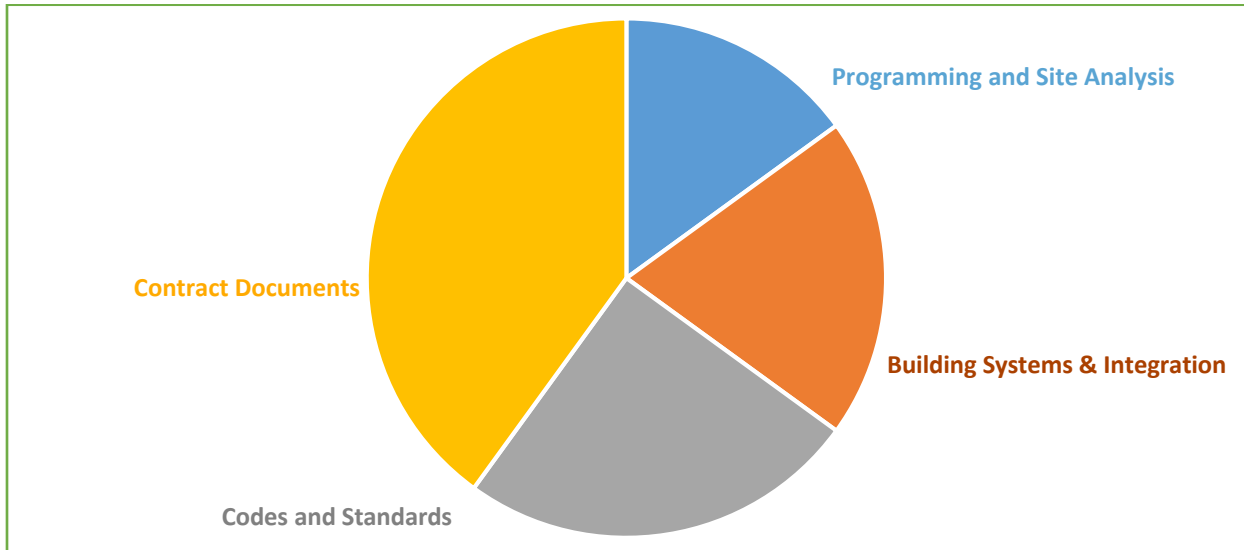


# NCIDQ EXAM BLUEPRINTS PRACTICUM EXAM

Computerized Exam / 120 Questions / 4 Hours Alloted to Complete



Knowledge Areas	Distribution
<b>Programming and Site Analysis*</b>	15%
<ul style="list-style-type: none"> <li>Analyze relevant qualities of interior <b>space plan</b> as they relate to a program</li> <li>Determine appropriate <b>block plans/square footage allocations</b></li> <li>Identify necessary <b>adjacencies</b> and demonstrate appropriate use of <b>bubble diagram, matrices and renderings</b></li> <li>Assess the <b>human factors</b> related to the interior space (e.g., <b>ergonomics, anthropometrics, proxemics</b>)</li> <li>Demonstrate understanding of <b>zoning and building use</b> requirements</li> </ul>	
<b>Building Systems and Integration*</b>	20%
<ul style="list-style-type: none"> <li>Demonstrate knowledge of and application of relevant <b>consultant drawings</b> such as <b>MEP, structural, security and specialty consultants</b></li> <li>Demonstrate knowledge of and application of relevant <b>building components</b> such as <b>doors, windows and wall assemblies</b></li> <li>Demonstrate knowledge of and application of relevant <b>building construction types</b> such as <b>wood, steel and concrete</b></li> <li>Determine appropriate <b>lighting systems</b> for interior spaces such as <b>zoning, sensors, and daylighting</b></li> <li>Integrate <b>fire protection systems</b> into design</li> </ul>	
<b>Codes and Standards*</b>	25%
<ul style="list-style-type: none"> <li>Demonstrate understanding of <b>universal/accessible design</b> standards</li> <li>Demonstrate understanding of <b>square footage standards</b> (e.g., code, BOMA, lease)</li> <li>Integrate life safety elements into design such as <b>paths of egress and fire separation</b></li> </ul>	
<b>Contract Documents*</b>	40%
<ul style="list-style-type: none"> <li>Ability to develop, analyze, and/or review a <b>finished plan</b> for an interior space</li> <li>Ability to develop, analyze, and/or review a detailed <b>furniture plan</b></li> <li>Ability to develop, analyze, and/or review a preliminary <b>elevation, sections, and details</b> including partition types and millwork</li> <li>Ability to develop, analyze, and/or review <b>code required plans</b> such as egress, accessibility, specialty codes)</li> <li>Ability to develop, analyze, and/or review a <b>reflected ceiling plan</b> including a lighting plan</li> <li>Ability to develop, analyze, and/or review <b>schedules</b></li> <li>Ability to develop, analyze, and/or review <b>power, data, and communications plans</b></li> </ul>	