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What is the Deltek University Acumen Certification Program?

The Deltek University Acumen Certification Program provides an opportunity for Deltek clients, contractors, partners, and employees to enhance their current Acumen system knowledge, and use Deltek tools to grow their skills and remain competitive in the workforce.

The Deltek Acumen Certification exam validates knowledge, skills, and experience within the Acumen product suite. Successful completion of the Certification exam is required to receive the professional certification.

What does the certification mean?

A candidate who passes the Deltek Acumen Certification exam has demonstrated proficiency within multiple areas of Deltek Acumen. To receive Deltek Acumen Certification, you must pass the knowledge-based exam.

Types of Certification

- **Certified Acumen Fuse Professional** validates knowledge, skills, and experience of Deltek clients, contractors, partners, and employees within the product suite of Acumen Fuse.
- **Certified Acumen Risk Professional** validates knowledge, skills, and experience of Deltek clients, contractors, partners, and employees within the product suite of Acumen Risk.

Certification Pathways

<table>
<thead>
<tr>
<th>Title of Exam</th>
<th>Duration</th>
<th>Items</th>
<th>Title of Certification</th>
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<tbody>
<tr>
<td>Deltek University Acumen Fuse Functional Certification Exam</td>
<td>90 minutes</td>
<td>80</td>
<td>Certified Acumen Fuse Professional</td>
</tr>
<tr>
<td>Deltek University Acumen Risk Functional Certification Exam</td>
<td>90 minutes</td>
<td>80</td>
<td>Certified Acumen Risk Professional</td>
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</table>

Benefits to Individuals Include

- Improved use of current systems
- Valuable experience and confidence
- Proof of skills and differentiator employers are looking for in the hiring process
Benefits to Employers Include

- Better return on system investment and employee satisfaction
- Process improvements and efficiency
- Ability to identify qualified employment candidates and ensure users have a certain level of knowledge

Preparing for the Exams

Training is not required to be certified. Passing the exam confirms you have practical application knowledge required to be a Deltek Acumen Certified user.
Requirements

Knowledge-Based Exam
This is an 80 question exam comprised of multiple choice and ‘fill in the blank’ questions to test your knowledge of Acumen. This exam is randomly generated and provided via the Deltek Learning Zone.

Conditions
No written or online reference materials may be used during the exam.

The exams are taken online via the Deltek Learning Zone. Access to the exam is included for all users who have a subscription to use the Deltek Learning Zone. If you are not a subscribed customer, the course can be requested and purchased by following the steps shown on the screen. The exam must be completed in a single session of up to 90 minutes, with up to two attempts to successfully pass the exam.

Terms and Conditions
Following the purchase (if applicable) and launch of the exam, you must read and accept the Deltek Certification Program Terms and Conditions.

Maintaining Deltek Acumen Certification
Certification will be valid for the life of the Acumen series you tested on. For example, if you tested on version 8.2, your certification remains valid for any 8.n series versions. Retesting is only necessary when Deltek releases a major new version of Acumen.

Recommended Training or Background
All questions in the exam are tied to training series found on the DLZ; this includes all training types, such as Virtual Live Classes (VLC), Recorded Sessions (RS), and Infographics (IF). The following series are recommended. Go to the Deltek Learning Zone (Deltek.com/Learn) for more information on the certification program, Acumen courses, and registration instructions.

- Acumen Fuse Fundamentals Series
- Acumen Fuse Advanced Series
- Acumen Risk Fundamentals Series
Study Suggestions
You need knowledge in all areas of Acumen Fuse and/or Risk in order to pass the exam. Use your knowledge from work, co-workers, Deltek University’s Acumen Series trainings, and Knowledge Base articles. Here are some suggestions of areas to study that help with taking the exam. While this is not a complete list, use it as a springboard to your studies.

Acumen Fuse Fundamentals

Focus on:
You need a strong understanding of the navigation in Acumen Fuse. Knowledge of tasks such as trend and variance analysis, creating dashboard views and reports, using Control Account, Work Package, and Metric Views are needed.

DLZ Assets

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Vendor License Code (VLC)</th>
<th>Remote Support (RS)</th>
<th>Instructor Feedback (IF)</th>
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<td>VLC</td>
<td>RS</td>
<td>IF</td>
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<tr>
<td>Acumen Fuse 8.2 Fundamentals Series: Basic Diagnostics</td>
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<tr>
<td>Acumen Fuse 8.2 Fundamentals Series: Logic Analysis and Logic Trace</td>
<td>VLC</td>
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<td>Acumen Fuse 8.2 Fundamentals Series: Forensics</td>
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<td>Acumen Fuse 8.2 Fundamentals Series: Metrics</td>
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<td>Acumen Fuse 8.2 Fundamentals Series: Reporting and Graphics</td>
<td>VLC</td>
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<tr>
<td>Acumen Fuse 8.2 Fundamentals Series: Scenario Creation</td>
<td>VLC</td>
<td>RS</td>
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Acumen Fuse Advanced

Focus on:
You need a strong understanding of advanced playlists, reporting, graphics, project views, benchmarking, and metrics.

DLZ Assets:

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<td>Acumen Fuse 8.2 Advanced Series: Project Views and Benchmarking</td>
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<td>RS</td>
<td>IF</td>
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<tr>
<td>Acumen Fuse 8.2 Advanced Series: Metrics</td>
<td>VLC</td>
<td>RS</td>
<td>IF</td>
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Acumen Risk Fundamentals

Focus on:
You need a strong understanding of the navigation in Acumen Risk. Knowledge of task existence, cause/effect correlation, Central Limit theorem, risk mapping, risk analysis, risk mitigation, and risk analysis outputs are needed.

DLZ Assets

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<th>Course Title</th>
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<th>IF</th>
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<tr>
<td>Acumen Risk 8.2 Fundamentals Series: Uncertainty Ranging and Optional Modelling</td>
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<td>Acumen Risk 8.2 Fundamentals Series: Risk Events</td>
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<td>Acumen Risk 8.2 Fundamentals Series: Risk Mitigation</td>
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<td>Acumen Risk 8.2 Fundamentals Series: Cost Risk Analysis</td>
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<tr>
<td>Acumen Risk 8.2 Fundamentals Series: Risk Analysis Outputs</td>
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Sample Questions

The Deltek Acumen Certification exam contains multiple choice and ‘fill in the blank’ types of question. Below are some examples of the types of questions in the exam, with the answers in bold.

Acumen Fuse Sample Questions:

1. Where would you find the Duration Upper Limit and the Float Upper Limit fields in Acumen?
   a. Metrics tab – Variables
   b. Metrics tab – Project Variables
   c. Fields tab – Standard Fields
   d. S2 // Diagnostics tab

2. Complete for a correct statement: Acumen Fuse allows schedule data to be…
   a. merged with additional data stored in a Microsoft Excel file
   b. edited and exported back to the original schedule file without the need for a scenario
   c. edited in a snapshot copy of the project
   d. edited regardless of project, snapshot, or scenario status

3. Merge Hotspots are activities with a high number of _____ links.
   a. Successor
   b. Predecessor
   c. Start-to-finish
   d. Finish-to-finish
Acumen Risk Sample Questions

1. Select the correct statement regarding this chart and table:
   a. This project is forecasted to finish on schedule, despite its risks
   b. The Risk Simulation outcomes are all later than the deterministic project finish date in the project schedule
   c. The project will never finish
   d. The project has a 75% chance of finishing prior to January 28, 2022

2. The Risk Sensitivity chart illustrates which of the following?
   a. The probabilistic critical paths for a risk model
   b. The detailed risks to the project, including risk mitigation plans
   c. The joint Cost and Schedule outcomes of the Risk Model
   d. The merge hotspots and diverge hotspots for the schedule

3. _______________ is not an assignable input in the Acumen project risk register
   a. Probability of Occurrence
   b. Schedule Impact
   c. Cost Impact
   d. Free Float