

완벽한 LEED-AP-Homes 높은 통과율 덤프 샘플 문제집과 자료



ITDumpsKR LEED-AP-Homes 최신 PDF 버전 시험 문제집을 무료로 Google Drive에서 다운로드하세요: <https://drive.google.com/open?id=1azhRDCu08Uq5-RhaBHxBFneqjHi9ykBY>

USGBC 인증 LEED-AP-Homes 시험대비 덤프를 찾고 계시다면 ITDumpsKR가 제일 좋은 선택입니다. 저희 ITDumpsKR에서는 여라가지 IT자격증 시험에 대비하여 모든 과목의 시험대비 자료를 발췌하였습니다. ITDumpsKR에서 시험대비 덤프자료를 구입하시면 시험불합격시 덤프비용 환불신청이 가능하고 덤프 1년 무료 업데이트 서비스도 가능합니다. ITDumpsKR를 선택하시면 후회하지 않을 것입니다.

USGBC LEED-AP-Homes 시험요강:

주제	소개
주제 1	<ul style="list-style-type: none">Indoor Environmental Quality: This section of the exam measures the skills of an Architectural Designer. It addresses indoor air health, natural light, and ventilation requirements to ensure occupant comfort and durability, reflecting a home's capacity to provide a healthy and lasting living environment.
주제 2	<ul style="list-style-type: none">Materials & Resources: This section of the exam measures the skills of a Sustainability Specialist. It emphasizes the selection and management of eco-friendly materials, efficient usage of resources, and implementation of waste reduction strategies to support green residential construction.
주제 3	<ul style="list-style-type: none">LEED Process: This section of the exam measures the skills of a Green Building Consultant. It covers the comprehensive framework of the LEED Homes certification process, from understanding project eligibility and roles—such as green raters and quality assurance designees—to navigating certification requirements, the LEED verification process, and documentation submission to GBCI.
주제 4	<ul style="list-style-type: none">Innovation: This section of the exam measures the skills of a Design Innovation Lead. It invites professionals to explore creative and exemplary strategies that surpass standard credits—such as pilot projects or pioneering sustainability solutions—demonstrating forward-thinking in residential design.
주제 5	<ul style="list-style-type: none">Energy and Atmosphere: This section of the exam measures the skills of a Green Building Engineer. It includes evaluating the principles of energy efficiency, performance optimization, and emissions reduction in residential design, all critical to minimizing environmental impact while meeting occupant needs.
주제 6	<ul style="list-style-type: none">Location & Transportation: This section of the exam measures the skills of an Environmental Planner. It focuses on how homes integrate with their surroundings and connect to transportation networks, emphasizing sustainable siting strategies aligned with urban planning practices.

LEED-AP-Homes 높은 통과율 덤프샘플문제 100% 시험패스 덤프공부자료

성공으로 향하는 길에는 많은 방법과 방식이 있습니다. USGBC인증 LEED-AP-Homes 시험을 패스하는 길에는 ITDumpsKR의 USGBC인증 LEED-AP-Homes 덤프가 있습니다. ITDumpsKR의 USGBC인증 LEED-AP-Homes 덤프는 실제 시험 출제방향에 초점을 두어 연구제작한 시험준비공부자료로서 높은 시험적중율과 시험패스율을 자랑합니다. 국제적으로 승인해주는 IT자격증을 취득하시면 취직 혹은 승진이 쉬워집니다.

최신 USGBC LEED LEED-AP-Homes 무료샘플문제 (Q70-Q75):

질문 # 70

A home is constructed less than 1/4 mi. (0.4 km) from a bank, supermarket, fire station, daycare center, pharmacy, and school. How many points, if any, did this project earn in Location and Transportation Credit, Community Resources and Services?

- A. Two points
- B. One point
- C. Three points
- D. Zero points

정답: A

설명:

The LEED for Homes Rating System (v4) includes the Location and Transportation (LT) Credit:

Community Resources and Services, which awards points for locating a project near essential community services to reduce transportation-related environmental impacts.

According to the LEED Reference Guide for Homes Design and Construction (v4):

LT Credit: Community Resources and Services (1-2 points)

Locate the project within 1/4 mile (0.4 kilometers) walking distance of at least 4 community services (e.g., bank, supermarket, fire station, daycare, pharmacy, school, etc.) for 1 point, or 8 or more services for 2 points.

The services must be publicly accessible and within the specified distance.

Source: LEED Reference Guide for Homes Design and Construction, v4, Location and Transportation Credit: Community Resources and Services, p. 56.

The LEED v4.1 Residential BD+C rating system confirms:

LT Credit: Community Resources and Services

Earn 1 point for proximity to at least 4 community services within 1/4 mile (0.4 km), or 2 points for 8 or more services, measured by walking distance.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

The project is located within 1/4 mile (0.4 km) of six services: bank, supermarket, fire station, daycare center, pharmacy, and school. Since six services exceed the threshold of four but fall short of eight, the project earns 2 points (Option C).

Why not the other options?

- * A. Zero points: The project meets the criteria for at least 1 point (four services), so zero points is incorrect.
- * B. One point: This applies to exactly four services; six services qualify for 2 points.

Reference: LEED Reference Guide for Homes Design and Construction, v4, LT Credit: Community Resources and Services, p. 56.

The LEED AP Homes Candidate Handbook emphasizes LT credits, including Community Resources and Services, and references the LEED Reference Guide for Homes Design and Construction as a key resource.

The exam is based on LEED v4, ensuring the relevance of the service proximity criteria.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Location and Transportation Credit: Community Resources and Services, p. 56.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming community services criteria.

질문 # 71

After the HVAC contractor has completed the rough-in installation of all air handling equipment, what step should be taken to achieve Indoor Environmental Quality Credit, Contaminant Control during construction?

- A. Seal off all duct boots and vents
- B. Flush the building for 48 hours
- C. Install temporary fans throughout the house
- D. Open all the windows in the house

정답: A

설명:

The LEED for Homes Rating System (v4) includes the Indoor Environmental Quality (EQ) Credit:

Contaminant Control, which includes strategies to prevent contaminants from entering HVAC systems during construction to maintain indoor air quality.

According to the LEED Reference Guide for Homes Design and Construction (v4):

EQ Credit: Contaminant Control, Option 3: Construction Indoor Air Quality Management (1-2 points) During construction, seal off all duct boots and vents after HVAC rough-in installation to prevent dust, debris, and other contaminants from entering the system, ensuring clean air distribution upon occupancy.

Source: LEED Reference Guide for Homes Design and Construction, v4, Indoor Environmental Quality Credit: Contaminant Control, p. 148.

The LEED v4.1 Residential BD+C system confirms:

EQ Credit: Contaminant Control

Sealing duct boots and vents during construction is a required step to prevent contamination of HVAC systems, protecting indoor air quality.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

The correct answer is seal off all duct boots and vents (Option C), as this prevents contaminants from entering the HVAC system during construction, aligning with the credit's requirements.

Why not the other options?

Reference: LEED Reference Guide for Homes Design and Construction, v4, EQ Credit: Contaminant Control, p. 148.

B). Open all the windows in the house: This may help with ventilation but does not protect HVAC systems from construction debris. Reference: LEED Reference Guide for Homes Design and Construction, v4, EQ Credit: Contaminant Control, p. 148.

D). Install temporary fans throughout the house: Temporary fans are not a specified strategy for this credit.

Reference: LEED Reference Guide for Homes Design and Construction, v4, EQ Credit: Contaminant Control, p. 148.

The LEED AP Homes Candidate Handbook emphasizes EQ credits, including contaminant control during construction, and references the LEED Reference Guide for Homes Design and Construction as a key resource. The exam is based on LEED v4, ensuring the relevance of duct sealing.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Indoor Environmental Quality Credit: Contaminant Control, p. 148.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming contaminant control strategies.

질문 # 72

In order to take advantage of mountain views, a designer would like to include large glazing areas in a new home. Energy and Atmosphere Credit, Windows requires more stringent window performance if the:

- A. Window-to-exterior wall area ratio is greater than 24%
- B. Window-to-exterior wall area ratio is greater than 15%
- C. Window-to-floor area ratio is greater than 15%
- D. Window-to-floor area ratio is greater than 24%

정답: A

설명:

The LEED for Homes Rating System (v4) includes the Energy and Atmosphere (EA) Credit: Windows, which sets performance requirements for windows to balance energy efficiency with design goals, such as large glazing areas for views. Higher window-to-wall ratios require more stringent performance to mitigate heat loss or gain.

According to the LEED Reference Guide for Homes Design and Construction (v4):

EA Credit: Windows (1-3 points)

Meet the prescriptive window performance requirements based on the window-to-exterior wall area ratio (WWR). If the WWR exceeds 24%, more stringent U-factor and solar heat gain coefficient (SHGC) values are required to ensure energy efficiency.

Source: LEED Reference Guide for Homes Design and Construction, v4, Energy and Atmosphere Credit:

Windows, p. 122.

The LEED v4.1 Residential BD+Crating system confirms:

EA Credit: Windows

For projects with a window-to-exterior wall area ratio greater than 24%, windows must meet enhanced performance criteria (e.g., lower U-factor and SHGC) to reduce energy losses.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

The correct answer is window-to-exterior wall area ratio is greater than 24% (Option C), as this triggers stricter window performance requirements to maintain energy efficiency.

Why not the other options?

Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Windows, p. 122.

B). Window-to-floor area ratio is greater than 15%: The credit uses window-to-exterior wall ratio, not window-to-floor ratio, for performance criteria. Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Windows, p. 122.

D). Window-to-floor area ratio is greater than 24%: The credit does not reference window-to-floor ratio; the 24% threshold applies to window-to-wall ratio. Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Windows, p. 122.

The LEED AP Homes Candidate Handbook emphasizes EA credits, including window performance, and references the LEED Reference Guide for Homes Design and Construction as a key resource. The exam is based on LEED v4, ensuring the relevance of the 24% WWR threshold.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Energy and Atmosphere Credit: Windows, p. 122.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via USGBC LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming window performance criteria.

질문 # 73

Envelope leakage is measured in air changes per hour (ACH) at what pressure differential?

- A. 25 pascals
- B. 50 pascals**
- C. 100 pascals
- D. 75 pascals

정답: B

설명:

The LEED for Homes Rating System (v4) requires blower door testing in the Energy and Atmosphere (EA) Credit: Air Infiltration to measure envelope leakage, expressed as air changes per hour (ACH) at a specific pressure differential.

According to the LEED Reference Guide for Homes Design and Construction (v4):

EA Credit: Air Infiltration (1-3 points)

Conduct a blower door test to measure envelope leakage in air changes per hour (ACH) at a pressure differential of 50 pascals (Pa). This standardizes the measurement of air tightness across projects.

Source: LEED Reference Guide for Homes Design and Construction, v4, Energy and Atmosphere Credit: Air Infiltration, p. 124.

The LEED v4.1 Residential BD+Crating system confirms:

EA Credit: Air Infiltration

Envelope leakage is measured using a blower door test at 50 pascals, reported as ACH50, to assess the airtightness of the building envelope.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

The correct answer is 50 pascals (Option B), as this is the standard pressure differential for measuring ACH in LEED for Homes.

Why not the other options?

Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Air Infiltration, p. 124.

C). 75 pascals: Higher pressures are not used, as 50 pascals is the industry standard for consistency. Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Air Infiltration, p. 124.

D). 100 pascals: This is too high and not used in residential testing standards. Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Air Infiltration, p. 124.

The LEED AP Homes Candidate Handbook emphasizes EA credits, including air infiltration testing, and references the LEED Reference Guide for Homes Design and Construction as a key resource. The exam is based on LEED v4, ensuring the relevance of the 50-pascal standard.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Energy and Atmosphere Credit: Air Infiltration, p. 124.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming ACH50 testing standard.

질문 # 74

In order for a LEED home to earn a point for Materials and Resources Credit, Environmentally Preferable Products, what minimum amount of insulation must be reclaimed or salvaged?

- A. 100%
- B. 90%**
- C. 70%
- D. 80%

정답: **B**

설명:

The LEED for Homes Rating System (v4) awards points for the Materials and Resources (MR) Credit: Environmentally Preferable Products when materials, including insulation, meet sustainable criteria such as being reclaimed or salvaged. The credit calculates compliance based on the percentage of total material cost.

According to the LEED Reference Guide for Homes Design and Construction (v4):

MR Credit: Environmentally Preferable Products (1-4 points)

Use products that meet one or more of the following criteria for at least 25% (1 point), 50% (2 points), or 90% (3-4 points) by cost of the total materials:

* Reused or salvaged materials, such as reclaimed insulation. For specific material categories like insulation, at least 90% of the insulation (by cost) must be reclaimed, salvaged, or meet other environmentally preferable criteria to contribute significantly to the credit. Source: LEED Reference Guide for Homes Design and Construction, v4, Materials and Resources Credit: Environmentally Preferable Products, p. 160-161.

The LEED v4.1 Residential BD+C Rating system confirms:

MR Credit: Environmentally Preferable Products

To earn points, insulation must meet environmentally preferable criteria (e.g., 90% reclaimed or salvaged by cost) to contribute to the overall material cost percentage (25%, 50%, or 90%).

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

For insulation to contribute to earning a point under this credit, a minimum of 90% (by cost) must be reclaimed or salvaged (Option C), aligning with the credit's threshold for significant material contributions.

Why not the other options?

Reference: LEED Reference Guide for Homes Design and Construction, v4, MR Credit: Environmentally Preferable Products, p. 161.

B). 80%: This is also below the 90% threshold and insufficient for insulation to qualify. Reference: LEED Reference Guide for Homes Design and Construction, v4, MR Credit: Environmentally Preferable Products, p. 161.

D). 100%: While 100% would qualify, the minimum requirement is 90%, making this option unnecessarily strict. Reference: LEED Reference Guide for Homes Design and Construction, v4, MR Credit: Environmentally Preferable Products, p. 161.

The LEED AP Homes Candidate Handbook emphasizes MR credits, including Environmentally Preferable Products, and references the LEED Reference Guide for Homes Design and Construction as a key resource.

The exam is based on LEED v4, ensuring the relevance of the 90% threshold.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Materials and Resources Credit: Environmentally Preferable Products, p. 160-161.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming insulation criteria.

질문 #75

• • • • •

ITDumpsKR의 USGBC인증 LEED-AP-Homes덤프의 무료샘플을 이미 체험해보셨죠? ITDumpsKR의 USGBC인증 LEED-AP-Homes덤프에 단번에 신뢰가 생겨 남은 문제도 공부해보고 싶지 않나요? ITDumpsKR는 고객님들의 시험 부담을 덜어드리기 위해 가벼운 가격으로 덤프를 제공해드립니다. ITDumpsKR의 USGBC인증 LEED-AP-Homes로 시험패스하다 더욱 넓고 좋은곳으로 고고싱하세요.

LEED-AP-Homes 최신버전 시험덤프 공부 : <https://www.itdumpskr.com/LEED-AP-Homes-exam.html>

Disposable vapes

참고: ITDumpSKR에서 Google Drive로 공유하는 무료, 최신 LEED-AP-Homes 시험 문제집이 있습니다:
<https://drive.google.com/open?id=1azhRDCu08Uq5-RhaBHxBFneqjHi9ykBY>