

Quiz #4 - LEED Green Associate
LCCG Section 5: About USGBC and LEED

1. What is the name of the USGBC's annual event that is the world's largest conference and exposition dedicated to green building?
 - A. Greenscore
 - B. GreenPlus
 - C. Greenbuild
 - D. Greenways
2. In order for a project to achieve LEED certification what must they do? [Choose two]
 - A. Hire a LEED Green Rater
 - B. Satisfy all Prerequisites
 - C. Earn a minimum number of credits for the rating system
 - D. Purchase Renewable Energy Credits
3. Which LEED BD+C credit category encourages projects to provide access to open space for walking, physical activity, and time spent outdoors?
 - A. Sustainable Sites
 - B. Innovation
 - C. Regional Priority
 - D. Location and Transportation
 - E. Smart Location and Linkage
4. Which LEED BD+C credit is the most important to consider when addressing the project's sustainability early in the pre-schematic design phase?
 - A. EA Credit Optimize Energy Performance
 - B. WE Credit Indoor Water Use Reduction
 - C. SS Credit Site Assessment
 - D. MR Prerequisite Construction and Demolition Waste Management Planning
5. If a LEED BD+C: Core and Shell project has earned LT Credit Access to Quality Transportation which of these sustainability goals have they met?
 - A. Take advantage of existing infrastructure
 - B. Reduce global warming
 - C. Encourage the use of alternative fuels
 - D. Use renewable and clean sources of energy, generated on-site or off-site
 - E. Encourage access to a diversity of uses
6. Which of these is an important design decision to build green at a community scale?
 - A. Build in a neighborhood that is located close to several restaurants
 - B. Build a neighborhood that is connected
 - C. Build a neighborhood that is compact, complete, connected, and convivial
 - D. Build a community that provides its own bus service for the residents
7. If a LEED BD+C: Schools project has earned 48 points and they want to earn a Gold level certification, how many additional points would they need to earn?
 - A. None, they have achieved the Gold level
 - B. 2
 - C. 12, plus 2 additional bonus points
 - D. 12
 - E. 32

8. A LEED BD+C: Retail project has satisfied all requirements for LEED Certification and has earned the following points:

LT 7
SS 6
EA 23
MR 9
EQ 11
IN 0
RP 2

What level of LEED certification did the project earn?

- A. Certified
 - B. Silver
 - C. Gold
 - D. Platinum
9. Which of these is a rating system development tool designed to test new and revised LEED credit language, alternative compliance paths, and new or innovative green building technologies and concepts?
- A. LEED Online
 - B. LEED Credit Library
 - C. LEED Project Checklist
 - D. LEED Pilot Credit Library
 - E. LEED User
10. Identify which of the following are LEED v4 impact categories. [Choose three]
- A. Climate
 - B. Climate Change
 - C. Biodiversity
 - D. Community
 - E. Human welfare
 - F. Green Building Codes
11. Which of these describes how point values are assigned to LEED credits?
- A. Higher point values are assigned to the credits that are most popular among project teams
 - B. Points vary depending on the location of the project
 - C. A weighting system is used that assigns higher point values to the credits that address impact categories of greatest concern.
 - D. A weighting system is used that assigns higher point values to the credits that address environmental impact categories of greatest concern.
12. What organization established I-Codes?
- A. International Energy Construction Code
 - B. ASHRAE
 - C. EPA
 - D. International Code Council (ICC)
 - E. International Construction Code (ICC)
13. What is the primary purpose of the International Green Construction Code (IgCC)?
- A. To replace all local code
 - B. To be used as a green "overlay code"
 - C. To help design teams access the project's energy use targets
 - D. To codify green building practices into prescriptive codes

14. Once the project team has determined that the building will be a LEED project what is the first step in the LEED certification process?
- A. Hire a LEED AP
 - B. Check local zoning to verify LEED is permitted for that location
 - C. Submit a registration form and fee to GBCI
 - D. Submit a registration form and fee to USGBC
 - E. Set targets for energy and water use reductions
15. What tool is used to manage all the project activity for LEED certification?
- A. Checklist
 - B. LEED OnLine
 - C. Scorecard
 - D. Credit Templates
16. Who is the LEED project administrator?
- A. LEED AP
 - B. Owner
 - C. General Contractor
 - D. Team member who registers the project
17. Who completes the credit templates?
- A. Project administrator
 - B. Team member specified by the project administrator
 - C. LEED AP
 - D. Owner
 - E. General Contractor
18. Which LEED rating system allows the team in the application process to submit design-related prerequisites and credits before completion, and then apply for construction-related credits? [Choose two]
- A. LEED O+M
 - B. LEED BD+C
 - C. LEED ND
 - D. LEED ID+C
19. Once credits are submitted what review does each LEED prerequisite and credit undergo? [Choose two]
- A. Design
 - B. Construction
 - C. Preliminary
 - D. Final
20. What can a project team do if a prerequisite or credit is not achieved after it has been reviewed? [Choose two]
- A. Accept the decision
 - B. Appeal the decision
 - C. File a complaint with the USGBC
 - D. Pay a fee to have the decision reversed
21. What do LEED-certified projects receive? [Choose three]
- A. Certificate
 - B. Plaque
 - C. Marketing tips
 - D. Refund of certification fees

22. What organization is responsible for managing the certification process of LEED projects?
- USGBC
 - GBCI
 - ICC
 - ASHRAE
23. Which of these applies to LEED Project CIRs? [Choose three]
- Provide technical guidance
 - Guarantee credit award
 - Remain confidential
 - Submitted in LEED Online with a fee
 - Project teams are required to adhere to all CIRs posted before their registration date
24. Which of these applies to LEED Interpretations? [Choose three]
- Guarantee credit award
 - Generally applies only to the one project
 - Precedent setting
 - Project teams are required to adhere to all LEED Interpretations posted before their registration date
 - Posted publicly in the online Addenda database
25. How many levels of LEED professional credentials are there?
- 1
 - 2
 - 3
 - 4
26. What is the proper title to refer to a LEED Professional credential?
- LEED GA
 - LEED Green Associate
 - LEED Green Professional
 - LEED GP
27. How many continuing education hours are required for LEED Accredited Professionals that earn the Green Associate credential? [Choose two]
- 15 hours biannually
 - 15 hours annually
 - 30 hours biannually
 - 30 hours annually
28. What is the correct usage of the organizations name? [Choose two]
- U.S.G.B.C.
 - USGBC
 - U.S. GBC
 - GBC
 - United States Green Building Council
 - U.S. Green Building Council
 - US Green Building Council
29. What organization is responsible for managing LEED professional credentials?
- USGBC
 - ICC
 - ASHRAE
 - GBCI
 - United States Green Building Council

30. Which of these can be used to earn continuing education hours? [Choose four]
- A. Education relevant to green building
 - B. LEED project participation
 - C. Publish a book or article on green building
 - D. Volunteering for local organizations such as, Habitat for Humanities
 - E. Volunteering for local organizations that support the LEED system