



LEED BD+C: New Construction and Core + Shell
Development From LEED v4 to LEED v5

SUMMARY OF CHANGES

LEED v5 marks a transformative milestone in the built environment’s alignment with a low-carbon future and has been developed around three central areas of impact: decarbonization, quality of life, and ecological conservation and restoration. Every credit and prerequisite in LEED v5 is connected to the three central areas of impact. The LEED BD+C rating system is for buildings that are new construction or major renovations, and the entire building’s gross floor area must be included in the project.

Additional requirements for LEED Platinum certification have been added which include electrification requirements, minimum thresholds for energy efficiency, renewable energy requirements, and embodied carbon reductions.

INTEGRATIVE PROCESS, PLANNING, AND ASSESSMENTS

The Integrative Process, Planning, and Assessments (IP) credit category focuses on early analysis and planning to support high-performance, cost-effective, and cross-functional project outcomes.

The credit category now includes four new prerequisites that focus on climate resilience, social equity, and long-term carbon emissions. The LEED v4 credit SSc Tenant Design and Construction Guidelines is now a prerequisite in the LEED v5 IP credit category for Core + Shell.



Prerequisite	Climate Resilience Assessment	• New prerequisite.
Prerequisite	Human Impact Assessment	• New prerequisite.
Prerequisite	Carbon Assessment	• New prerequisite.
Prerequisite	Tenant Guidelines	• New prerequisite (Core + Shell). Incorporates LEED v4 SSc Tenant Design and Construction Guidelines credit.
Credit	Integrative Process	• Credit renamed to Integrative Design Process. • Expands requirements to include cross-discipline collaboration through the following initiatives: Integrated Team, Design Charette, and LEED Goal Setting.
Credit	Green Leases	• New credit (Core + Shell).

LOCATION AND TRANSPORTATION

The Location and Transportation (LT) category emphasizes the critical role of location and transportation decisions in project long-term sustainability potential. By prioritizing strategies as the intersection of resource access, land use, and transportation, this category guides projects toward an efficient, equitable, and low-carbon future. The category encourages projects to utilize existing infrastructure, increase urban density, and implement transportation demand management strategies. It also supports electric vehicle adoption and other low-carbon alternatives to reduce greenhouse gas emissions. The overall intent aims to improve quality of life, conserve ecosystems, and contribute to decarbonization. Notable changes in LEED v5 include the addition of three credits to consolidate many of the previous strategies, an emphasis on electric vehicles, and an emphasis on equitable development strategies.



Credit	LEED for Neighbourhood Development Location	Credit removed and will be updated and added to the Project Priority Library in the future.
Credit	Sensitive Land Protection	- Added sensitive land type steep slopes. - Removed clarification on allowed minor improvements.
Credit	High-Priority Site	- Incorporated into new credit: LTc Equitable Development, Option 1 Path 1 and 2. - Added requirement to verify site is a brownfield in cases of voluntary remediation. - Removed requirement for infill location for historic districts/locations. - Removed priority designation option.
Credit	Surrounding Density and Diverse Uses	- Surrounding density incorporated into new credit: LTc Compact and Connected Development, Option 1, and reduced point thresholds. - Diverse uses incorporated into the new credit: LTc Compact and Connected Development, Option 3, and added a new option to document 11 or more diverse uses for an additional point.
Credit	Access to Quality Transit	- Incorporated into new credit: LTc Compact and Connected Development. - Modified transit service requirements (# of weekday and weekend trips) and point thresholds. - Clarified transit trip criteria. - Removed additional point if no one route provides more than 60% of the documented levels.
Credit	Bicycle Facilities	- Incorporated into new credit: LTc Transportation Demand Management. - Modified requirements for bicycle storage location, other bicycle network criteria, and point thresholds for bicycle networks. - Modified requirements and point thresholds for bicycle storage. - Increased minimum number of bicycle storage spaces. - Added option to document shared micromobility storage, bicycle-sharing stations, and/or publicly available bicycle parking for up to 50% of the required short-term and long-term storage spaces if it exists within the maximum allowed walking distance, isn't double counted, and the storage location is communicated to occupants and visitors. - Made base building/tenant shower and changing facilities optional with updated point thresholds and modified requirements.

Credit	Bicycle Facilities (continued)	- Removed requirement for a bicycle maintenance program or route assistance. - Created an optional bicycle maintenance path with updated point thresholds.
Credit	Reduced Parking Footprint	- Incorporated into new credit: LTc Transportation Demand Management, Option 1. - Modified parking reduction requirements from base ratios and point thresholds. - Removed baseline location and dense/transit served location cases. - Updated the referenced standard for parking base ratios. - Added a pathway for unbundled parking called parking fee. - Removed the carpool preferred parking requirement. - Removed pooled parking requirements. - Removed clarifications on mixed-use projects aggregation of parking. - Removed clarification on inventory and fleet vehicles.
Credit	Green Vehicles	- Incorporated into new credit: Electric Vehicles. - Electric vehicle charging is incorporated into new credit: LTc Electric Vehicles Option 1 which modified the referenced standards and code electrical connectors must comply with, modified point thresholds, increased the minimum number of EVSE parking spaces, and added requirements for accessible EVSE parking space. - EVSE point thresholds and number of spaces are differentiated for commercial and residential parking. - Removed liquid, gas or battery facilities option.
Credit	Equitable Development	New credit. Incorporates LEED v4 LTc High-Priority Site credit.
Credit	Compact and Connected Development	New credit. Incorporates LEED v4 LTc Surrounding Density and Diverse Uses and LTc Access to Quality Transit credits.
Credit	Transportation Demand Management	- New credit. Incorporates LEED v4 LTc Reduced Parking Footprint and LTc Bicycle Facilities credits - New requirement for transportation demand assessment.
Credit	Electric Vehicles	New credit. Incorporates LEED v4 LTc Green Vehicles credit.

SUSTAINABLE SITES

The Sustainable Sites (SS) credit category emphasizes the importance of sustainable site development by minimizing environmental impact while maximizing ecological benefits in site development, focusing on preserving natural habitats, promoting sustainable water management, enhancing climate resilience, and creating spaces that benefit both nature and people.

The credit category includes a new credit, SSc Enhanced Resilient Site Design, intended to reduce risk of catastrophic impacts from natural and climate events through resilient site design, construction, and maintenance.



Prerequisite	Construction Activity Pollution Prevention	Incorporated into new prerequisite: SSp Minimize Site Disturbance .
Prerequisite	Minimize Site Disturbance	- New prerequisite. Incorporates LEED v4 SSp Construction Activity Pollution Prevention and SSc Site Assessment. - Added requirement for conserving special-status vegetation and addressing removal of invasive species during construction.
Credit	Site Assessment	Incorporated into new prerequisite: SSp Minimize Site Disturbance.
Credit	Site Development – Protect or Restore habitat	- Incorporated into new credit: SSc Biodiverse Habitat. - Revised soil and vegetation restoration requirements. - Replaced LEED v4 Option 2: Financial Support with LEED v5 Option 2: Bird-Friendly Glass.
Credit	Open Space	- Incorporated into new credit: SSc Accessible Outdoor Space. - Added requirement for barrier-free access and community elements. - Removed floor-area ratio (FAR) requirements for including vegetated roofs. - Removed multitenant complex allowance.
Credit	Rainwater Management	- Thresholds for Option 1: Percentile of Rainfall Events updated to 80th, 85th, and 90th percentile. - Thresholds for zero lot line projects updated to 70th, 75th, and 80th percentile. - Additional point is awarded for projects that collect and reuse rainwater runoff onsite. - Zero lot line projects may combine on-site and off-site strategies to retain runoff.
Credit	Heat Island Reduction	- Point values changed for Option 1: Nonroof and Roof. - Added Option 3: Tree Equity.
Credit	Light Pollution Reduction	- Maximum luminaire uplight rating for LZ1 reduced to U0. - Removed Option 2: Calculation Method. - Maximum light output for internally illuminated signage to be determined by MLO lighting zone.
Credit	Tenant Design and Construction Guidelines	- Incorporated into new Core and Shell prerequisite: IPp Tenant Guidelines. - Credit moved to the Integrative Process, Planning, and Assessments credit category. - Added requirement for a base building/owner point of contact for coordination during tenant fit-out.
Credit	Biodiverse Habitat	New credit. Incorporates LEED v4 SSc Site Development – Protect or Restore Habitat credit.
Credit	Accessible Outdoor Space	New credit. Incorporates LEED v4 SSC Open Space credit.
Credit	Enhanced Resilient Site Design	New credit.

WATER EFFICIENCY

The Water Efficiency (WE) category integrates traditional efficiency measures with innovative stewardship strategies, redefining water as a valuable, limited resource. LEED v5 introduces a whole-project approach to water management, emphasizing alternative water sources, decarbonization through reduced energy use in water systems, and advanced metering for leak detection. By implementing high-performance requirements for appliances, encouraging real-time data monitoring, and promoting water conservation both on-site and in the wider community, LEED v5 addresses pressing challenges of water stress and scarcity. This comprehensive approach not only safeguards ecosystems and reduces carbon emissions but also contributes to improved quality of life and a more resilient, sustainable future.



Prerequisite	Outdoor Water Use Reduction	- Incorporated into new prerequisite: WEp Minimum Water Efficiency. - Calculated baseline changed from “peak watering month” to “annual theoretical irrigation requirement (TIR).”
Prerequisite	Indoor Water Use Reduction	- Incorporated into new prerequisite: WEp Minimum Water Efficiency. - Prescriptive path added with maximum allowed flush/flow rates. - WaterSense label no longer required for North America projects. - Revised dual-flush water closet requirement to use full-flush volume only in calculation. - Commercial clothes washer requirement revised from CEE Tier 3A to ENERGY STAR. - Standards for cooling towers & evaporative condensers revised: efficient drift eliminators that reduce drift to maximum of 0.001% of recirculated water volume for counterflow towers and 0.002% of recirculated water flow for cross-flow towers. - Food steamer requirement revised: - Boilerless/connectionless: ≤ 2 gal/hr/pan (IP) and ≤ 7.5 L/hr/pan (SI) - Steam generator: ≤ 5 gal/hr/pan (IP) and ≤ 19 L/hr/pan (SI). - Combination oven requirement revised: - Countertop/stand: ≤ 1.5 gal/pan (IP) and ≤ 5.7 L/pan (SI) - Roll-in: ≤ 1.5 gal/pan (IP) and ≤ 5.7 L/pan (SI). - Added note for applicability of requirements to Core + Shell projects.
Prerequisite	Building-Level Water Metering	- Prerequisite renamed to Water Metering and Reporting. - Scope of metering revised to include both potable and alternative water sources. - Separate metering must be provided for alternative water sources. - LEED v5 no longer specifies monthly summaries. - Language added to state that facility managers and tenants must be able to access meter data. - New provision included for applying requirements to the project scope of work and excluding future tenant utility services and submeters.
Prerequisite	Minimum Water Efficiency	New prerequisite. Incorporates LEED v4 WEp Indoor Water Use Reduction and WEp Outdoor Water Use Reduction prerequisites.

Credit	Outdoor Water Use	- Incorporated into new credit: WEc Enhanced Water Efficiency. - Calculated baseline changed from “peak watering month” to “annual theoretical irrigation requirement (TIR).” - CS projects can earn up to 3 points for Outdoor Water Use reduction with a 75% reduction threshold added.
Credit	Indoor Water Use	- Incorporated into new credit: WEc Enhanced Water Efficiency. - Point thresholds for calculated water reduction revised (1-3 points) for both NC and CS projects. - Added new Option 1. Whole Project Water Use and Option 6. Water Reuse.
Credit	Cooling Tower Water Use	- Incorporated into new credit: WEc Enhanced Water Efficiency, Option 5: Optimize Process Water Use. - Maximum concentrations for parameters in condenser water lowered for NC and CS. - Requirements for earning points for cooling tower cycles revised: 1 point: Removed “up to maximum of 10 cycles”. 2 points: Refers to “maximum calculated number of cycles to earn 1 point” without specifying a number. New requirement for increasing number of cycles by at least 25%. Includes both treatment and maintenance in condenser or makeup water systems. Uses the term “alternative water” instead of “recycled nonpotable water.”
Credit	Water Metering	- Credit renamed to Water Metering and Leak Detection. - Add new option (1 point) for leak detection sensors. - Boilers and reclaimed water subsystems removed. - Makeup water subsystem added to cover domestic hot water, swimming pools, chilled water systems, and process water systems. - Commercial kitchen and laundry subsystems added. - Projects are now required to install meters for each applicable subsystem. - Irrigation: 80% requirement removed. - Indoor Plumbing: Specifics added about including/excluding certain fixture. - Added requirement specific to residential projects to meter each dwelling unit . - Requirement added for providing real-time access to data for facility managers/tenants and hourly data recording capability. - Requirement added for CS projects to install meters for future tenant spaces (min. 1 per floor).
Credit	Enhanced Water Efficiency	New credit. Incorporates LEED v4 WEc Indoor Water Use Reduction, WEc Outdoor Water Use Reduction, and WEc Cooling Tower Water Use credits.

ENERGY AND ATMOSPHERE

The Energy and Atmosphere (EA) credit category in LEED v5 aims to facilitate the design and construction of low-carbon buildings by increasing carbon literacy and providing a clear framework for reducing or eliminating emissions. It focuses on three critical steps for decarbonization: electrification, reduced peak thermal loads, and energy efficiency. The category introduces new credits for electrification and reduced peak thermal loads, while maintaining a strong emphasis on energy efficiency. Additional strategies include enhanced commissioning, renewable energy, grid-interactive systems, and refrigerant management. These approaches can lead to reduced operational costs, improved resilience, and enhanced value for building owners, occupants, and communities.

LEED v5 Platinum-certified projects are expected to achieve industry best practices in energy efficiency, eliminate on-site combustion (except for emergencies), use 100% renewable energy, and reduce embodied carbon. The EA category ultimately supports the goal of decarbonizing buildings by mid-century to combat global energy emissions.



Prerequisite	Fundamental Commissioning and Verification	• Replaced all previously referenced standards with ASNI/ASHRAE/IES Standard 90.1 as the commissioning requirements without Section 4.2.5.2 exceptions. • Removed allowance for the CxP to be a qualified member of the design or construction team for projects smaller than 20,000 square feet or data center projects. • Modified requirement such that the CxP is to assist in the development, reviewing, and updating of the Owner's Project Requirements (OPR). • Added CxP attendance of one or more meetings with the design team focused on MEP and envelope review comments. • Added CxP review of submittals and substitutions for design deviations. • Added CxP attendance of 50% and 100% construction milestone meetings. • Added 10% sample review of completed contractor documentation. • Added requirement of envelope CxP to include testing in Cx documents and witness of sample of tests (not required by Core + Shell). • Moved ongoing commissioning plan requirement from enhanced commissioning credit to fundamental commissioning credit. • Removed current facilities requirements and operations and maintenance plan development.
Prerequisite	Minimum Energy Performance	• Prerequisite renamed to: EAp Minimum Energy Efficiency. • Moving from ASHRAE 90.1-2010 to ASHRAE 90.1-2019 or 2022 versions. • Option 1: (before 2028 only) comply with ASHRAE 90.1-2019 via energy cost or future source energy. • Option 2: comply with ASHRAE 90.1-2022 via energy cost, future source energy, source energy, or site energy.

Prerequisite	Building-Level Energy Metering	- Prerequisite renamed to EAp Energy Metering and Reporting. - Now includes all energy sources, onsite energy generation, and peak demand. 5-year commitment for reporting monthly uses to LEED remains.
Prerequisite	Fundamental Refrigerant Management	- Option 1 changes to no refrigerant. - Option 2 added; requires a refrigerant inventory, prohibits HCFC refrigerants, an evaluation of alternatives for any refrigerant with a GWP over 700, and requires checks for leaks and implementing repairs prior to substantial completion.
Prerequisite	Operational Carbon Projections and Decarbonization Plan	New prerequisite.
Credit	Enhanced Commissioning	- Added stipulation that CxP must be designated during predesign or very early in design phase. - Updated Enhanced Commissioning (Option 1, Path 1) title to Enhanced Commissioning for MEP systems (Option 1, Path 1) for new construction. - Replaced all enhanced commissioning (Option 1, Path 1) standards with ANSI/ASHRAE/IES Standard 202-2024. - Added requirement of at least two coordination/design meetings to discuss review comments and commission. - Updated Envelope Commissioning title to be Enhanced Commissioning for Building Enclosure. - Replaced envelope commissioning standards with ASTM E2947-21a. - Added building air leakage, water penetration, and infrared imaging field-testing requirements to enhanced commissioning for building enclosure. - Removed pre-requisite of enhanced commissioning for monitoring-based commissioning option. - Added Monitoring-Based Commissioning path of Basic Software for new construction. - Increased MBCxP implementation duration to a minimum of three years. - Added annual MBCxP summary of trends, benchmarks, faults, energy saving opportunities, corrective actions taken and planned actions. - Added two MBCxP reviews of building systems, equipment and operational controls. - Added energy information system platform requirement with up to hourly visualization and reporting. - Added hourly monitoring and visualization of elevators, escalators, moving walkways, commercial kitchen equipment (if space exceeds 10kW of rated capacity), and process equipment (if space exceeds 10kW of rated capacity) for EIS system. - Added an Enhanced Software path for new construction.

Credit	Enhanced Commissioning (continued)	- Added Core + Shell specific options and paths including Enhanced Commissioning for Building Enclosure or Enhanced Commissioning for Building Enclosure and MEP systems, Monitoring-Based Commissioning Process and Communications or Energy Information Systems. - Removed separate data center requirements for enhanced commissioning.
Credit	Optimize Energy Performance	- Credit renamed to: EAc Enhanced Energy Efficiency. - Several points reallocated to LEED v5 EAc Electrification and EAc Reduced Peak Thermal Loads credits. - Option 1: reduction of regulated loads per version of 90.1 used in EAp Minimum Energy Efficiency AND/OR reduction of unregulated loads. - Option 2: whole building simulation to show improvement over 90.1 version used for EAp Minimum Energy Efficiency; option to include on-site renewable energy production.
Credit	Advanced Energy Metering	Credit removed and partially incorporated into: EAc Grid Interactive credit, Option 3.
Credit	Demand Response	- Credit renamed to: EAc Grid Interactive. - Can use a combination of options 1 through 4. - Option 1: Energy Storage (Added). - Option 2: Demand Response Program. - Option 3: Automated Demand Side Management via System or BAS. - Option 4: Power Resilience for critical systems (Added).
Credit	Renewable Energy Production	- Credit renamed to: EAc Renewable Energy. - New calculation method based on Tier 1, Tier 2, and Tier 3 renewables. - Projects may combine Tier 1, Tier 2, and Tier 3 renewable options to achieve points. - Still subject to contract length, vintage, location, and EAC/REC ownership requirements. - Core + Shell projects have the option to incorporate renewable ready design.
Credit	Enhanced Refrigerant Management	- Option 1: no or low GWP refrigerant. - Option 2: design, installation, and operational measures to reduce refrigerant leakage. - Option 3: (food retailers only) Green Chill Certification.
Credit	Green Power and Carbon Offsets	Credit removed and incorporated into EAc Renewable Energy.
Credit	Electrification	New credit.
Credit	Reduce Peak Thermal Loads	New credit.
Credit	Grid Interactive	New credit. Incorporates LEED v4 EAc Demand Response credit and portions of EAc Advanced Energy Metering credit.

MATERIALS AND RESOURCES

The Materials and Resources (MR) category focuses on reducing embodied carbon, protecting health, and fostering a circular economy. It emphasizes multi-attribute product selection, supply chain decarbonization, and industry alignment. Key strategies include whole building life cycle assessments, EPD analysis, waste management, and promoting low-emitting and circular materials. The category addresses embodied carbon reduction through manufacturing innovations and circular strategies, improves indoor environmental quality, and supports ecological conservation. By simplifying and harmonizing approaches, LEED v5 enables project teams to make high-impact choices that cut emissions, improve health outcomes, and advance sustainable practices throughout the building industry.



Prerequisite	Storage and Collection of Recyclables	- Prerequisite renamed to: MRp Planning for Zero Waste Operations. - Added requirement to provide space for organics/food waste diversion post-occupancy. - Collection now required for all batteries, mercury-containing lamps, and e-waste instead of only two of the categories. - Added requirement for Zero Waste Operations Planning. - Requirement added for CS projects to add base building infrastructure and service options information in tenant guidelines.
Prerequisite	Construction and Demolition Waste Management Planning	Prerequisite removed (the plan is now required when achieving points under credit: MRc Construction & Demolition Waste Diversion).
Prerequisite	Quantify and Assess Embodied Carbon	New prerequisite.
Credit	Building Life-Cycle Impact Reduction	- Credit incorporated into: MRc Building and Materials Reuse and MRc Reduce Embodied Carbon. - Target and point thresholds revised in MRc Building Materials Reuse for reuse of building structure/enclosure elements and non-structural materials. - Point values changed for NC (1-6 points) and CS (1-8 points). - New LCA requirements and GWP reduction point thresholds added for Options 1 and 2. - Added requirement of 20% reduction in embodied carbon for LEED Platinum projects. - New options for NC compliance added, including Option 2. EPD Analysis (1-3 points) and Option 3. Track Carbon Emissions from Construction Activities (1-2 points). - New options for CS compliance added, including Option 2. EPD Analysis (1-4 points) and Option 3. Track Carbon Emissions from Construction Activities (1-2 points).
Credit	Building Product Disclosure and Optimization – Environmental Product Declarations	- Incorporated into new credit: MRc Building Product Selection and Procurement. - Specific requirements related to EPDs and material optimization incorporated into the new multi-attribute criteria areas and product scoring system (level 1, 2 or 3).

Credit	Building Product Disclosure and Optimization – Sourcing of Raw Materials	• Incorporated into new credit: MRc Building Product Selection and Procurement. • Specific requirements related to raw material source and extraction practices incorporated into the new multi-attribute criteria areas and product scoring system (level 1, 2 or 3).
Credit	Building Product Disclosure and Optimization – Material Ingredients	• Incorporated into new credit: MRc Building Product Selection and Procurement. • Specific requirements related to material ingredient reporting and optimization incorporated into the new multi-attribute criteria areas and product scoring system (level 1, 2 or 3).
Credit	Construction and Demolition Waste Management	• Credit renamed to: MRc Construction and Demolition Waste Diversion. • Added requirement for developing Construction and Demolition Materials Management Plan. • Added list of diversion strategies and rules for calculating diversion rates: • Materials source-separated and sent for single-material recycling or industry/manufacturer take-back programs are considered 100% diverted. • Salvaged materials are valued at a 200% diversion rate. • Mixed C&D materials sent to processing facility must assume 35% diversion rate unless the facility has USGBC approved third party verification of recycling rates. • Revised point thresholds for C&D diversion. • Added requirement for a percentage of diverted materials to be salvaged or source-separated and sent to single-material recycler(s) to achieve points. • Eliminated requirements for number of waste streams to be diverted. • Eliminated Option 2, Reduction of Total Waste Material. • Added requirement for CS projects to include approved C&D waste management plan in tenant guidelines.
Credit	Low Emitting Materials	• Credit moved from the IEQ credit category to the MR credit category. Reference credit revisions in IEQ section of this document.
Credit	Building and Materials Reuse	• New credit. Incorporates elements of LEED v4 MRc Building Life-Cycle Impact Reduction credit.
Credit	Reduce Embodied Carbon	• New credit. Incorporates elements of LEED v4 MRc Building Life-Cycle Impact Reduction credit. Incorporates elements of v4 pilot credit: Procurement of Low Carbon Construction Materials.
Credit	Building Product Selection and Procurement	• New credit. Incorporates the three LEED v4 MRc Building Product Disclosure and Optimization credits and introduces a new multi-attribute scoring system for products.

INDOOR ENVIRONMENTAL QUALITY

The LEED v5 Indoor Environmental Quality (EQ) credit category offers a comprehensive framework for buildings to enhance human well-being, health, and comfort. It includes practices covering air quality, thermal comfort, daylight, views, and acoustics, while also incorporating holistic design considerations such as biophilia, accessibility, and adaptability. This category emphasizes decarbonization and quality of life to foster connections between people and their environments. LEED v5 encourages the development of buildings that are not only energy-efficient but also accessible to a variety of occupants, ultimately creating sustainable spaces where more people can thrive. LEED v5 introduces new credits and prerequisites that will help make spaces more inclusive and sustainable by addressing diverse human experiences and promoting resilient spaces.



Prerequisite	Minimum Indoor Air Quality Performance	• Incorporated into new prerequisite: EQp Fundamental Air Quality. • Added a requirement to investigate outdoor air quality in accordance with ASHRAE 62.1-2022 sections 4.1-4.3. • Updated the requirement to meet ASHRAE Standard 62.1-2022 sections 5 and 6 (previously required to meet ASHRAE 62.1-2010 sections 4-7). • Added a clarification to provide outdoor airflow measurement devices for all mechanical ventilation systems where the outdoor air intake flow is greater than 1,000 cfm. • CEN standards to be included in region compliance paths in Project Priority Library. • Removed outdoor air intake flow alarm and accuracy requirements. • Combined and modified requirements for mechanically and naturally ventilated spaces.
Prerequisite	Environmental Tobacco Smoke Control	• Incorporated into new prerequisite: No Smoking or Vehicle Idling. • Removed requirement to post signage within 10 ft of all building entrances.
Prerequisite	Construction Management	• New prerequisite. Incorporates LEED v4 EQc Construction Indoor Air Quality Management Plan.
Prerequisite	Fundamental Air Quality	• New prerequisite. Incorporates LEED v4 EQp Minimum Indoor Air Quality Performance and Eqc Enhanced Indoor Air Quality Strategies.
Prerequisite	No Smoking or Vehicle Idling	• New prerequisite. Incorporates LEED v4 EQp Environmental Tobacco Smoke Control.
Credit	Enhanced Indoor Air Quality Strategies	• Entryway systems and filtration incorporated into new prerequisite: EQp Fundamental Air Quality. • Removed length requirement for entryway systems. • Added filtration requirement to EQp Fundamental Air Quality prerequisite for each central HVAC system that supplies outdoor air and/or recirculated air to have a MERV of at least 13 or equivalent filtration media defined by ISO 16890-2016, or in-room air-cleaning systems that meet safety and effectiveness criteria.

Credit	Enhanced Indoor Air Quality Strategies (continued)	- Increased ventilation incorporated into new credit: EQc Enhanced Air Quality. - Requirement changed to 15% increase in outdoor air ventilation for 1 point, and 30% increase for exemplary performance. - Monitoring incorporated into EQc Air Quality Testing and Monitoring. - Removed the following strategies: interior cross contamination prevention, natural ventilation design calculations, mixed-mode design calculations, exterior contamination prevention, additional source control and monitoring, and natural ventilation room-by-room calculations.
Credit	Low-Emitting Materials	- Moved to the Materials and Resources category. - Reduced total point thresholds and modified the approach for awarding points. - Modified percentage compliance for paints/coatings, flooring, ceilings, adhesives and sealants, walls, insulation, composite wood and furniture. - Removed budget calculation method option. - Elaborated products and materials that can be excluded. - Added option to document paints and coatings by cost or surface area. - Added option to document adhesives and sealants by cost. - Reference standard for VOC emissions evaluation criteria updated to CDPH v1.2-2017. - Updated reference standard for furniture emissions evaluation criteria to ANSI/BIFMA Standard Method M7.1-2011(R2021) and ANSI/BIFMA e3-2014 or e3-2024 and elaborated on requirements for seating products, classroom furniture and appropriate evaluation scenarios. - Added requirements for formaldehyde emissions evaluation. - Removed additional VOC content requirements for wet-applied products.
Credit	Construction Indoor Air Quality Management Plan	- Incorporated into new prerequisite: EQp Construction Management. - Added the following construction management practices: extreme heat protection, source control, pathway interruption, housekeeping & scheduling. - Modified requirement for filtration during construction.
Credit	Indoor Air Quality Assessment	- Incorporated into new credit: EQc Air Quality Testing and Monitoring - Modified requirements for air testing option and added a point for particulate matter (PM) and inorganic gases testing and added a separate point for volatile organic compounds (VOC) testing. - Updated reference standards and test methods and target compounds for VOC testing. - Added a new option for one point for continuous indoor air monitoring of CO₂, PM_{2.5}, TVOC, temperature, and relative humidity. - Removed flush out option.

Credit	Thermal Comfort	• Incorporated into new credit: EQc Occupant Experience. • Updated reference standard to ASHRAE 55-2023. • Modified thermal controllability to a new option: Adaptable Environment. • Added a requirement to explain how the design considers thermal conditions that adjust with seasons, overcooling during nontemperate seasons, and support for occupants carrying out different tasks with varying levels of movement. • Removed ISO and CEN standards option.
Credit	Interior Lighting	• Incorporated into new credit: EQc Occupant Experience. • Condensed and modified requirements for the lighting quality option including a luminance of less than 6,000 candela per square meter, achieve a unified glare rating (UGR) of 19 or lower, and have a CRI of 90 or higher. • Modified lighting control option to a new option: Adaptable Environment.
Credit	Daylight	• Incorporated into new credit: EQc Occupant Experience. • Moved glare-control devices in all regularly occupied spaces in a new pathway. • Added proximity to windows for daylight access in a new pathway. • Modified point and sDA300/50% or sDA150/50% thresholds for daylight simulation (Spatial Daylight Autonomy and Annual Sunlight Exposure) option and added a requirement for any regularly occupied spaces with ASEnet(1000,250) greater than 20% to identify how the space is addressing glare. • Removed simulation: illuminance calculations and measurement options.
Credit	Quality Views	• Incorporated into new credit: EQc Occupant Experience Option 1 path 2. • Reduced the requirements and types of views and increased the point thresholds (75% of regularly occupied floor area with compliant views for 2 points, and 90% for 3 points).
Credit	Acoustic Performance	• Acoustic requirements have been updated and added to the EQc Occupant Experience credit.
Credit	Enhanced Air Quality	• New credit. Incorporates LEED v4 EQc Enhanced Indoor Air Quality Strategies.
Credit	Occupant Experience	• New credit. Incorporates LEED v4 EQc Thermal Comfort, EQc Interior Lighting, EQc Daylight, EQc Quality Views, and EQc Acoustic Performance credits.
Credit	Accessibility and Inclusion	• New credit.
Credit	Resilient Spaces	• New credit.
Credit	Air Quality Testing and Monitoring	• New credit. Incorporates LEED v4 EQc Indoor Air Quality Assessment credit.

PROJECT PRIORITIES AND INNOVATION

The Project Priorities and Innovation (PR) credit category focuses on geographically sensitive or adaptation-specific environmental, social equity, and public health priorities and encourages projects to think creatively to test and accelerate new sustainable building practices and strategies.

The LEED v4 Innovation credit has been renamed to “Project Priorities” and now includes Regional Priority points.



Credit	Innovation	• Combined with Regional Priority and incorporated into new credit: PRc Project Priorities.
Credit	LEED Accredited Professional	• No changes.
Credit	Project Priorities	• New credit. Incorporates LEED v4 INc Innovation and Regional Priority credits.