

**Project Name:** \_\_\_\_\_

### General

- Utilize [life cycle cost calculator](#) to reduce operating costs (HVAC, envelope upgrades) [8.1.6]
- No new fossil fuel equipment, remove existing equipment [8.1.1.3]
- Specify efficient and certified equipment (e.g., Energy Star, EPEAT, ACT, etc.) [8.1.1.4]

### HVAC

- Equipment and server rooms are separately-zoned, not on central AHU [8.1.1.1.1]
- AHU's equipped with economizer and energy recovery [8.1.1.1.2 & 4]
- Demand control ventilation in all high occupancy and cooking spaces [8.1.1.1.6]
- Right-size and/or reduce equipment size based on updated data and calculations [8.1.1.1.7]
- 12 inch MERV-13 filters [8.1.2.1]
- Dehumidification setpoint to 60F dewpoint. No humidification. [8.1.2.3.1 & 2]
- Operable windows include HVAC interlock [8.1.2.4.2]

### Lighting

- All existing and new light fixtures are LED [8.1.1.2.1 & 5]
- Lighting controls and sensors where appropriate [8.1.1.2.7]

### Materials

- Certified low-emitting paints, coatings, adhesives, sealants, furniture, wood [8.1.3.1.1]
- Formaldehyde-free insulation [8.1.3.1.1]

### Recycling

- Separate recyclable and reusable materials from landfill debris on-site [8.1.3.2]
- Coordinate with UVA Reuse Store to collect reusable furniture, equipment, materials [8.1.3.2]
- Utilize an RCI-certified recovery facility [8.1.3.2]
- Interior recycling areas meet UVA Recycling Guidelines [8.1.3.4.1]

### Plumbing

- Install low flow fixtures [8.1.4.2]

### Site

- Native and drought-tolerant plantings with no permanent irrigation [8.1.5.1]

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Questions? [greenbuilding@virginia.edu](mailto:greenbuilding@virginia.edu)

Additional resources at [sustainability.virginia.edu/green-building-standards](https://sustainability.virginia.edu/green-building-standards)