



LEED for New Construction v2.2

Student Union Addition - Fort Lewis College
Project # 10329508
Certification Level: Gold
August 19, 2011

48 Points Achieved **Possible Points: 69**

Certified 26 to 32 points Silver 33 to 38 points Gold 39 to 51 points Platinum 52 or more points

11 Sustainable Sites **Possible Points: 14**

| Y | |
|---|--|
| Y | Prereq 1 Construction Activity Pollution Prevention |
| 1 | Credit 1 Site Selection 1 |
| 1 | Credit 2 Development Density & Community Connectivity 1 |
| | Credit 3 Brownfield Redevelopment 1 |
| 1 | Credit 4.1 Alternative Transportation, Public Transportation Access 1 |
| 1 | Credit 4.2 Alternative Transportation, Bicycle Storage & Changing Rooms 1 |
| 1 | Credit 4.3 Alternative Transportation, Low-Emitting and Fuel-Efficient Vehicles 1 |
| 1 | Credit 4.4 Alternative Transportation, Parking Capacity 1 |
| 1 | Credit 5.1 Site Development, Protect or Restore Habitat 1 |
| 1 | Credit 5.2 Site Development, Maximize Open Space 1 |
| 1 | Credit 6.1 Stormwater Design, Quantity Control 1 |
| | Credit 6.2 Stormwater Design, Quality Control 1 |
| 1 | Credit 7.1 Heat Island Effect, Non-Roof 1 |
| 1 | Credit 7.2 Heat Island Effect, Roof 1 |
| | Credit 8 Light Pollution Reduction 1 |

3 Water Efficiency **Possible Points: 5**

| Y | |
|---|--|
| 1 | Credit 1.1 Water Efficient Landscaping, Reduce by 50% 1 |
| | Credit 1.2 Water Efficient Landscaping, No Potable Use or No Irrigation 1 |
| | Credit 2 Innovative Wastewater Technologies 1 |
| 1 | Credit 3.1 Water Use Reduction, 20% Reduction 1 |
| 1 | Credit 3.2 Water Use Reduction, 30% Reduction 1 |

12 Energy & Atmosphere **Possible Points: 17**

| Y | |
|---|---|
| Y | Prereq 1 Fundamental Commissioning of the Building Energy Systems |
| Y | Prereq 2 Minimum Energy Performance |
| Y | Prereq 3 Fundamental Refrigerant Management |
| 1 | Credit 1.1 Optimize Energy Performance, 10.5% New / 3.5% Existing 1 |
| 1 | Credit 1.2 Optimize Energy Performance, 14% New / 7% Existing 1 |
| 1 | Credit 1.3 Optimize Energy Performance, 17.5% New / 10.5% Existing 1 |
| 1 | Credit 1.4 Optimize Energy Performance, 21% New / 14% Existing 1 |
| 1 | Credit 1.5 Optimize Energy Performance, 24.5% New / 17.5% Existing 1 |
| 1 | Credit 1.6 Optimize Energy Performance, 28% New / 21% Existing 1 |
| 1 | Credit 1.7 Optimize Energy Performance, 31.5% New / 24.5% Existing 1 |
| | Credit 1.8 Optimize Energy Performance, 35% New / 28% Existing 1 |
| | Credit 1.9 Optimize Energy Performance, 38.5% New / 31.5% Existing 1 |
| | Credit 1.10 Optimize Energy Performance, 42% New / 35% Existing 1 |
| 1 | Credit 2.1 Renewable Energy, 2.5% 1 |
| 1 | Credit 2.2 Renewable Energy, 7.5% 1 |
| | Credit 2.3 Renewable Energy, 12.5% 1 |
| 1 | Credit 3 Enhanced Commissioning 1 |
| 1 | Credit 4 Enhanced Refrigerant Management 1 |
| 1 | Credit 5 Measurement & Verification 1 |
| | Credit 6 Green Power 1 |

6 Materials & Resources **Possible Points: 13**

| Y | |
|---|--|
| Y | Prereq 1 Storage & Collection of Recyclables |
| | Credit 1.1 Building Reuse, Maintain 75% of Existing Walls, Floors & Roof 1 |
| | Credit 1.2 Building Reuse, Maintain 100% of Existing Walls, Floors & Roof 1 |
| | Credit 1.3 Building Reuse, Maintain 50% of Interior Non-Structural Elements 1 |
| 1 | Credit 2.1 Construction Waste Management, Divert 50% from Disposal 1 |
| 1 | Credit 2.2 Construction Waste Management, Divert 75% from Disposal 1 |
| | Credit 3.1 Materials Reuse, 5% 1 |
| | Credit 3.2 Materials Reuse, 10% 1 |
| 1 | Credit 4.1 Recycled Content, 10% 1 |
| | Credit 4.2 Recycled Content, 20% 1 |
| 1 | Credit 5.1 Regional Materials, 10% 1 |
| 1 | Credit 5.2 Regional Materials, 20% 1 |
| | Credit 6 Rapidly Renewable Materials 1 |
| 1 | Credit 7 Certified Wood 1 |

11 Indoor Environmental Quality **Possible Points: 15**

| Y | |
|---|---|
| Y | Prereq 1 Minimum IAQ Performance |
| Y | Prereq 2 Environmental Tobacco Smoke (ETS) Control |
| 1 | Credit 1 Outdoor Air Delivery Monitoring 1 |
| | Credit 2 Increased Ventilation 1 |
| 1 | Credit 3.1 Construction IAQ Management Plan, During Construction 1 |
| | Credit 3.2 Construction IAQ Management Plan, Before Occupancy 1 |
| 1 | Credit 4.1 Low-Emitting Materials, Adhesives & Sealants 1 |
| 1 | Credit 4.2 Low-Emitting Materials, Paints & Coatings 1 |
| 1 | Credit 4.3 Low-Emitting Materials, Carpet Systems 1 |
| | Credit 4.4 Low-Emitting Materials, Composite Wood & Agrifiber Products 1 |
| 1 | Credit 5 Indoor Chemical & Pollutant Source Control 1 |
| 1 | Credit 6.1 Controllability of Systems, Lighting 1 |
| 1 | Credit 6.2 Controllability of Systems, Thermal Comfort 1 |
| 1 | Credit 7.1 Thermal Comfort, Design 1 |
| | Credit 7.2 Thermal Comfort, Verification 1 |
| 1 | Credit 8.1 Daylight & Views, Daylight 75% of Spaces 1 |
| 1 | Credit 8.2 Daylight & Views, Views for 90% of Spaces 1 |

5 Innovation & Design Process **Possible Points: 5**

| Y | |
|---|---|
| 1 | Credit 1.1 Innovation in Design: Process Water Use Reduction 1 |
| 1 | Credit 1.2 Innovation in Design: Exemplary Water Use Reduction 1 |
| 1 | Credit 1.3 Innovation in Design: Green Building Education 1 |
| 1 | Credit 1.4 Innovation in Design: Exemplary Open Space 1 |
| 1 | Credit 2 LEED® Accredited Professional 1 |