

Austin Hall College of Business, Oregon State University, Corvallis, Oregon

Austin Hall will be the new home for OSU's College of Business. Focusing on entrepreneurship, family business programs, and Oregon values, the new facility will support the College of Business' mission to prepare profession-ready graduates to lead in an innovative economy. By creating a welcoming building with a Northwest feel, the facility is designed to embody the authentic character of Oregon State that inspires students and faculty.

The four-story building houses classrooms, a 250-seat auditorium, collaborative team rooms, faculty offices, the Dean's Suite and boardroom, a Research Suite, computer labs, a café, an events room with a catering kitchen, and a large commons area. The building interiors are connected both vertically and horizontally, creating a network of dynamic spaces to inspire collaboration while also honoring individual work. Located within a National Historic District, the design for Austin Hall respects the historic character of the OSU campus, and will be part of a new Quad for the University.

- 100,000 sq ft
- 175 spaces for faculty and staff
- 750 total classroom seats

Sustainable Principles

- Enduring and maintainable solutions
- Flexibility to adapt to future technologies and other sustainable opportunities
- Design maximizes and balances economic, environmental, and social performance.
- On track for LEED Gold Equivalent

Sustainable Features

- Abundant daylight throughout the building from building massing, exterior and interior windows and multilevel sky lit spaces.
- Heating and cooling is provided by highly efficient radiant panels and chilled beams.
- The building envelope is robustly insulated and uses efficient low-E glazing to reduce the need for heating and cooling.
- Exterior brick piers perform as integrated sun shades, reducing cooling needs.
- Recycled and locally sourced materials are used throughout the building.
- Low Volatile Organic Compound (VOC) materials support a healthy indoor environment.
- Reflective cool roof to reduce heat island effect
- Water-efficient landscaping reduces the need for irrigation water.
- Operable windows for increased occupant comfort.

- Three electric vehicle charging stations are provided in an adjacent parking lot.
- Building systems' energy performance is optimized, resulting in a 25% improvement over current code requirements.
- All solid wood products in the building are FSC-certified as sustainably grown and harvested to maintain species diversity and animal habitats.

Technology Rich Environment

- Labs and project rooms supported by Virtual Desktop Infrastructure technology
- Voice over Internet Protocol (VoIP) phone system
- 802.11ac 5th generation wireless
- Room scheduling system
- Wireless access control system
- Induction Loop assisted hearing system
- Distributed Antenna System for public safety and cell phone reception
- Video conferencing and production broadcast capabilities
- ~60 flat screen displays with 12 providing digital signage
- Six separate networks with over 1,000 network/phone drops and 67 wireless access points

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Available	Yes	Maybe	No			Primary Responsible Party	Status
SUSTAINABLE SITES							
0	Y			SSp1	C	Construction Activity Pollution Prevention	kpff Open
1	1			SSc1	D	Site Selection	GBS Open
5	5			SSc2	D	Development Density and Community Connectivity	GBS Open
1			1	SSc3	D	Brownfield Redevelopment	- Closed
6	6			SSc4.1	D	Alternative Transportation - Public Transportation Access	GBS Open
1	1			SSc4.2	D	Alternative Transportation - Bicycle Storage and Changing Rooms	THA Open
3	3			SSc4.3	D	Alternative Transportation - Low-Emitting and Fuel-Efficient Vehicles	GBS Open
2	2			SSc4.4	D	Alternative Transportation - Parking Capacity	GBS Open
1			1	SSc5.1	C	Site Development - Protect or Restore Habitat	WM Open
1	1			SSc5.2	D	Site Development - Maximize Open Space	THA/GBS Open
1			1	SSc6.1	D	Stormwater Design - Quantity Control	Closed
1			1	SSc6.2	D	Stormwater Design - Quality Control	Closed
1	1			SSc7.1	C	Heat Island Effect - Nonroof	WM Open
1	1			SSc7.2	D	Heat Island Effect - Roof	THA Open
1			1	SSc8	D	Light Pollution Reduction	- Closed
26	21		5	Total Points for Sustainable Sites			

WATER EFFICIENCY							
0	Y			WEp1	D	Water Use Reduction	PAE Open
2	2			WEc1.1	D	Water-Efficient Landscaping, 50% Reduction	WM Open
2			2	WEc1.2	D	Water-Efficient Landscaping, No Potable Water use or Irrigation	Closed
2			2	WEc2	D	Innovative Wastewater Technologies	- Closed
2			2	WEc3.1	D	Water Use Reduction, 30% Reduction	Closed
1			1	WEc3.2	D	Water Use Reduction, 35% Reduction	Closed
1			1	WEc3.3	D	Water Use Reduction, 40% Reduction	Closed
10	2		8	Total Points for Water Efficiency			

ENERGY & ATMOSPHERE							
0	Y			EAp1	C	Fundamental Commissioning of Building Energy Systems	PAE Open
0	Y			EAp2	D	Minimum Energy Performance	PAE Open
0	Y			EAp3	D	Fundamental Refrigerant Management	PAE Open
1	1			EAc1.1	D	Optimize Energy Performance, 12%	PAE Open
1	1			EAc1.2	D	Optimize Energy Performance, 14%	PAE Open
1	1			EAc1.3	D	Optimize Energy Performance, 16%	PAE Open
1	1			EAc1.4	D	Optimize Energy Performance, 18%	PAE Open
1	1			EAc1.5	D	Optimize Energy Performance, 20%	PAE Open
1	1			EAc1.6	D	Optimize Energy Performance, 22%	PAE Open
1	1			EAc1.7	D	Optimize Energy Performance, 24%	PAE Open
1			1	EAc1.8	D	Optimize Energy Performance, 26%	PAE Open
1			1	EAc1.9	D	Optimize Energy Performance, 28%	PAE Open
1			1	EAc1.10	D	Optimize Energy Performance, 30%	PAE Open
1			1	EAc1.11	D	Optimize Energy Performance, 32%	PAE Open
1			1	EAc1.12	D	Optimize Energy Performance, 34%	PAE Open
1			1	EAc1.13	D	Optimize Energy Performance, 36%	PAE Open
1			1	EAc1.14	D	Optimize Energy Performance, 38%	PAE Open
1			1	EAc1.15	D	Optimize Energy Performance, 40%	PAE Open
1			1	EAc1.16	D	Optimize Energy Performance, 42%	PAE Open
1			1	EAc1.17	D	Optimize Energy Performance, 44%	PAE Open
1			1	EAc1.18	D	Optimize Energy Performance, 46%	PAE Open
1			1	EAc1.19	D	Optimize Energy Performance, 48%	PAE Open
1			1	EAc2.1	D	On-Site Renewable Energy, 1%	Closed
1			1	EAc2.2	D	On-Site Renewable Energy, 3%	Closed
1			1	EAc2.3	D	On-Site Renewable Energy, 5%	Closed
1			1	EAc2.4	D	On-Site Renewable Energy, 7%	Closed
1			1	EAc2.5	D	On-Site Renewable Energy, 9%	Closed
1			1	EAc2.6	D	On-Site Renewable Energy, 11%	Closed
1			1	EAc2.7	D	On-Site Renewable Energy, 13%	Closed
2	2			EAc3	C	Enhanced Commissioning	PAE Open
2	2			EAc4	D	Enhanced Refrigerant Management	PAE Open
3	1		2	EAc5	C	Measurement and Verification	PAE Open
2	2			EAc6	C	Green Power	OSU Open
35	14		21	Total Points for Energy & Atmosphere			

Available	Yes	Maybe	No			Primary Responsible Party	Status
MATERIALS & RESOURCES							
0	Y			MRp1	D	Storage and Collection of Recyclables	THA Open
1			1	MRc1.1A	C	Building Reuse - Maintain Existing Walls, Floors, and Roof, 55%	- Closed
1			1	MRc1.1B	C	Building Reuse - Maintain Existing Walls, Floors, and Roof, 75%	- Closed
1			1	MRc1.1C	C	Building Reuse - Maintain Existing Walls, Floors, and Roof, 95%	- Closed
1			1	MRc1.2	C	Building Reuse - Maintain Interior Nonstructural Elements	- Closed
1	1			MRc2.1	C	Construction Waste Management, 50%	Andersen Open
1			1	MRc2.2	C	Construction Waste Management, 75%	Andersen Open
1			1	MRc3.1	C	Materials Reuse, 5%	- Closed
1			1	MRc3.2	C	Materials Reuse, 10%	- Closed
1	1			MRc4.1	C	Recycled Content, 10%	Andersen Open
1	1			MRc4.2	C	Recycled Content, 20%	Andersen Open
1	1			MRc5.1	C	Regional Materials, 10%	Andersen Open
1	1			MRc5.2	C	Regional Materials, 20%	Andersen Open
1			1	MRc6	C	Rapidly Renewable Materials	- Closed
1	1			MRc7	C	Certified Wood	Andersen Open
14	6		8	Total Points for Materials & Resources			
INDOOR ENVIRONMENTAL QUALITY							
0	Y			IEQp1	D	Minimum Indoor Air Quality Performance	PAE Open
0	Y			IEQp2	D	Environmental Tobacco Smoke (ETS) Control	GBS/OSU Open
1	1			IEQc1	D	Outdoor Air Delivery Monitoring	PAE Open
1	1			IEQc2	D	Increased Ventilation	PAE Open
1	1			IEQc3.1	C	Construction Indoor Air Quality Management Plan - During Construction	Andersen Open
1			1	IEQc3.2	C	Construction Indoor Air Quality Management Plan - Before Occupancy	Andersen Open
1	1			IEQc4.1	C	Low Emitting Materials - Adhesives and Sealants	Andersen Open
1	1			IEQc4.2	C	Low Emitting Materials - Paints and Coatings	Andersen Open
1	1			IEQc4.3	C	Low Emitting Materials - Flooring Systems	Andersen Open
1	1			IEQc4.4	C	Low Emitting Materials - Composite Wood and Agrifiber Products	Andersen Open
1	1			IEQc5	D	Indoor Chemical and Pollutant Source Control	THA/PAE Open
1	1			IEQc6.1	D	Controllability of Systems - Lighting	Luma Open
1			1	IEQc6.2	D	Controllability of Systems - Thermal Comfort	Closed
1	1			IEQc7.1	D	Thermal Comfort - Design	PAE Open
1	1			IEQc7.2	D	Thermal Comfort - Verification	OSU/GBS Open
1			1	IEQc8.1	D	Daylight and Views - Daylight	Closed
1	1			IEQc8.2	D	Daylight and Views - Views	THA Open
15	12		3	Total Points for Indoor Environmental Quality			
INNOVATION IN DESIGN							
1	1			IDc1.1	C	Green Housekeeping Policy or Other	OSU/GBS Open
1	1			IDc1.2	C	Green Building Education or Other	OSU/GBS Open
1	1			IDc1.3	C	Integrated Pest Management Policy or Other	TBD Open
1	1			IDc1.4	C	Innovation in Design: Exemplary Performance of EAc6/SSc5.2/MR_Credit/etc	TBD Open
1	1			IDc1.5	C	Innovation in Design: Exemplary Performance of EAc6/SSc5.2/MR_Credit/etc	TBD Open
1	1			IDc2	C	LEED® Accredited Professional	GBS Open
6	6			Total Points for Innovation & Design			
REGIONAL PRIORITY							
1			1	RPc1.1	C	MRc3: Materials Reuse, 5% --OR-- SSc3: Brownfield Redevelopment	- Closed
1	1			RPc1.2	C	MRc7: Certified Wood	Andersen Open
1			1	RPc1.3	C	SSc5.1: Site Development - Protect or Restore Habitat	WM Open
1			1	RPc1.4	D	WEc2: Innovative Wastewater Technologies	- Closed
4	1		3	Total Points for Regional Priority			
110	62	1	48	Total Points Attempting			Gold Current Level
Total Points Possible							
Certified: 40-49, Silver: 50-59, Gold: 60-79, Platinum: 80+							