Principle 3



DENSITIES

Principle 3: Densities



Principle

Development densities are established to preserve the historic character of the university campus as a setting conducive to thoughtful and reflective endeavor, while at the same time allowing for accommodation of new facilities.

To control the look and feel of the campus, no construction project shall result in a density in excess of the maximum densities established below.

Pattern Summary

(Refer to "Principle 11: Patterns" on page 91 for the complete pattern text.)

- Four-story Limit
- Future Expansion
- Outdoor Classroom
- Open-space Framework
- Sustainable Development
- University Shape and Diameter
- Use Wisely What We Have

Principle Refinement

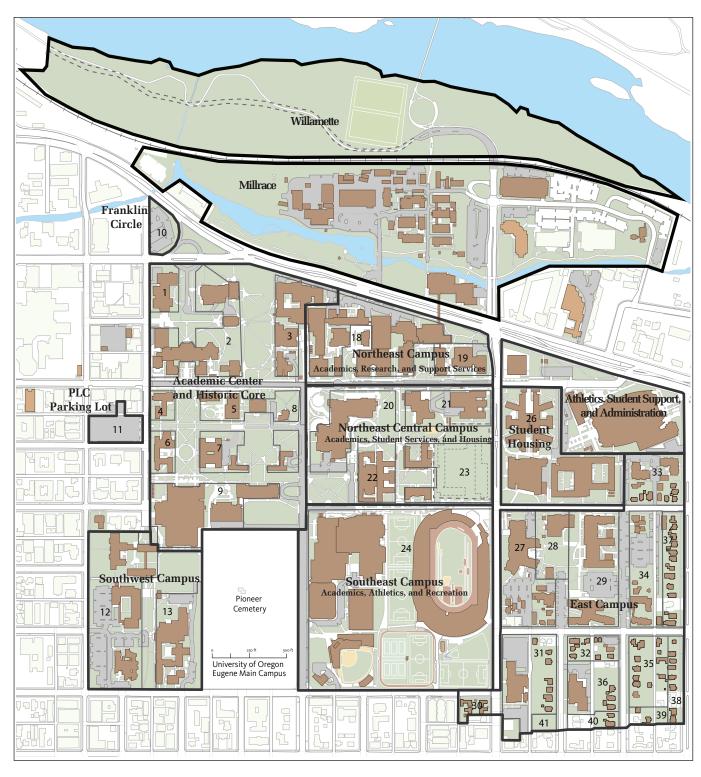
The following principle refinements establish allowed densities.

- (a) The campus is divided into Design Areas (Map 5 on page 50) to address localized conditions and define appropriate development densities. No development shall result in a density exceeding the allowed maximum densities established for each Design Area (Table 2 on page 51). A maximum building footprint (SF) and maximum gross square footage (floor area ratio) are established for each Design Area.
- (b) Desired maximum densities also are defined for each sub-area within the Design Areas as of the time of this Plan. These desired maximums (Table 2) will

change over time as new projects are built. Refer to the most recent *Biennial Capacity Plan* for updated desired maximums.

East Campus sub-areas have maximum allowed densities instead of desired maximums as defined by the *Development Policy for the East Campus Area*.

(c) Basements and all structures with roofs (including grandstands and parking structures) are included in density calculations. Basements and covered walkways/arcades are to be encouraged because they preserve open space and reduce density above ground. Accordingly, projects designed with basements may request from the Campus Planning Committee additional gross square footage allotments beyond the established maximums, although automatic acceptance by the committee is not implied.



Map 5: Design Areas

Notes: Sub areas were renumbered (no area boundaries were changed) The new numbers on East Campus (shown above) correspond to the old numbers as follows (old numbers are in parentheses): 27 (73), 28 (71), 29 (72), 30 (43), 31 (74), 32 (75), 33 (51), 34 (52), 35 (53), 36 (54), 37 (55), 38 (56), 39 (57), 40 (58), and 41 (59).

The sub-areas within the East Campus Design Area include designated open spaces and have maximum allowed densities as defined by the Development Policy for the East Campus Area.

Table 2: Design Area Development Densities

DESIGN AREA	SUB AREA	SIZE	MAX BUILDING FOOTPRINT (sf)		MAX GROSS SQUARE FOOTAGE		2021 AVAILABLE BUILDING FOOTPRINT	2021 AVAILABLE gsf	NOTES
		(total square feet (sf) in design area)	% coverage allowed	sf (size x %)	floor area ratio	gsf (size x ratio)	(see notes 1, 3)	(see notes 1, 3)	
ACADEMICS CENTER and HISTORIC CORE		1,827,250	28% (.28)	511,630	.975	1,781,568	30,965	202,431	
THIS TORKE CORE							Desired	Desired	
	1						7,500	30,000	
	2						6,630	9,129	
	3						7,000	30,000	
	4						5,000	15,000	
	5						0	0	
	6						1,000	5,000	
	7						10,000	40,000	
	8						12,000	45,000	
	9						0	60,000	
FRANKLIN CIRCLE (Parking) FRANKLIN CIRCLE	10	45,113 45,113	75% (.75) 50% (.50)	33,835 22,557	4.00 2.00	180,452 90,226	33, 835 22,557	180,452 90,226	See note 2.
PLC PARKING LOT (Parking) PLC PARKING LOT	11	59,292 59,292	75% (.75) 50% (.50)	44,469 29,646	4.00 2.00	237,168 118,584	44,469 29,646	237,168 118,584	See note 2.
SOUTHWEST CAMPUS		694,055	30% (.30)	208,217	.800	555,244	51,494	218,269	
							Desired	Desired	
	12						24,353	135,019	
	13						33,769	77,612	
MILLRACE		2,093,000	22% (.22)	450,000	.83	1,700,000			See note 6.
WILLAMETTE		1,860,000	4% (.04)	68,600	.11	199,800			See note 6.
NORTHEAST CAMPUS		580,363	41.5% (.415)	240,850	1.70	986,617	1,243	9,996	
(ACADEMICS, RESEARCH, and SUPPORT SERVICES)							Desired	Desired	
SULLOKI SEKVICES)	18						0	0	
	19						23,500	93,000	

SUB

AREA

SIZE

164,096

94,094

93,374

34

35

36

37-41

DESIGN AREA

MAX BUILDING

FOOTPRINT (sf)

MAX

GROSS SQUARE

FOOTAGE

82,048

47,047

48,555

2021

AVAILABLE

BUILDING

FOOTPRINT

NOTES

2021

AVAILABLE

gsf

NOTES:

1. Available footprint (sf) and gsf will need to be calculated as each project is planned. Refer to the most recent *Biennial Capacity Plan* (BCP) and the Campus Physical Framework Vision Project (FVP) for the current information. Desired footprint (sf) and gsf are calculated as of the date of the Plan. Desired maximums are included here to serve as a record of the intent of the Campus Planning Committee when the Plan was made. Subsequent Campus Planning Committees, informed by future BCPs, may come to different conclusions. Also refer to the BCP for the size of each sub-area.

49.229

28,228

38,283

.500

.500

.52

- 2. Design Areas expecting to contain structured parking are assigned higher allowable densities only for parking structures for two reasons. First, floor-to-floor heights of parking structures are lower than regular buildings, resulting in a six-level parking structure being a similar height to a four-story building. Second, while cost is not a factor in most instances, the cost of structured parking is very high, and maximizing the size of each parking structure creates efficiencies in its design.
- 3. Available footprint equals the area's allowed footprint minus the existing building footprints according to the 2021-23 Biennial Capacity Plan. Available gross square feet equals the area's size times the ratio minus the existing gross square feet 2021-23 Biennial Capacity Plan.
- 4. There is currently no available building footprint or gsf in the Southeast Campus Design Area. Additional density needs to be assessed.

30% (.30)

30% (.30)

41% (.41)

See East Campus Development Policy

- 5. There is a deficit in available building footprint and gsf in the Student Housing Design Area because the DeNorval Unthank Jr. Residence Hall, completed in 2021, was approved by the Campus Planning Committee with the understanding that Hamilton Hall would be demolished after completion of phase II of the Housing Transformation Project (Walton Hall replacement).
- 6. The Willamette and Millrace Design Areas are regulated by the North Campus Conditional Use Permit (CUP). For more detail about maximum densities in these design areas, refer to the North Campus CUP.
- 7. East Campus sub-areas have maximum allowed densities instead of desired maximums. Refer to the Development Policy for the East Campus Area.