

| Who | INVENTORY & ANALYSIS |
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| | <p>Background Material</p> <ul style="list-style-type: none"> 8.1 Vision, mission, core values, strategic directions 8.2 Academic plan - population & demographic projections Academic plan - curriculum description & projections 8.3 Fiscal plan 8.4 Existing college policies 8.5 Maintenance plan and budget 8.6 Original LCC master plan (in Archives); subsequent facilities plans 8.7 Any State board or legislative requirements? -- Base map -- Building roster: quantitative, qualitative, utilities |
| | <p>The Plan before the Plan: Organize for Planning</p> |
| | <p>Site inventory and Analysis</p> <p><i>Includes reviews of past reports and collection of new data.</i> <i>Downtown Center requires separate inventory and analysis.</i></p> <ul style="list-style-type: none"> 1. Aerial photograph (have 1951, 1965, 1967, 2005 photo) 2. Base map <ul style="list-style-type: none"> 2.1 Surrounding land uses and road systems 2.2 Property boundary 2.3 Roads and major walkways on campus, and points of entrance 2.4 Buildings, in outline form, with names and functions 2.5 Outdoor spaces, with uses 2.6 Topography, in five-foot contour intervals 2.7 Major vegetation 2.8 Location of major utilities 3. Open space <ul style="list-style-type: none"> 3.1 Soil types, depth, percolation rate 3.2 Slope 3.3 Natural hazards: too steep, floodplains, earthquake zones 3.4 Vegetation: specimen trees, plant communities, condition 3.5 Watersheds and divides between each 3.6 Surface water: wetlands, streams, ponds, lakes Water quality, seasonal fluctuation, erosion, standing water 3.7 Subsurface water: water table, seasonal chg, recharge areas 3.8 Drainage onto and away from site 3.9 Microclimate: sun/shade, wind, temperature, rainfall, hot/cold 3.10 Noise and smell sources and levels 3.11 Views: to/from bldgs, spaces. To be enhanced/screened 3.12 Outdoor spaces: use, condition 3.13 Historical and cultural significance 3.14 Urban structure, coherence, scale, other aesthetic qualities 4. Buildings <ul style="list-style-type: none"> 4.1 Name, function, number of floors, gross square feet 4.2 Dates of construction and major renovations 4.3 Materials, style, massing, height, door and window locations 4.4 Condition; quality 4.5 Space utilization data 4.6 Historical and cultural significance |
| | <ul style="list-style-type: none"> 5. Circulation and parking <ul style="list-style-type: none"> 5.1 Building entrances/exits, service docks, parking 5.2 Roads: width, traffic type, sufficient/insufficient capacity 5.3 Walks: width, sufficient/insufficient capacity, slope, condition 5.4 Walking distances 5.5 Accessibility: mobility, visual, cognitive 5.6 Intersections; automobile/pedestrian conflicts 5.7 Diagram: existing and proposed linkages 5.8 Parking: type, material, capacity, turnover, condition, function 6. Utilities and infrastructure <ul style="list-style-type: none"> 6.1 Use, size, height above or below ground, condition 6.2 Distance to hook-ups 6.3 Location of critical utilities 6.4 Accessibility for maintenance and repairs 6.5 Visual intrusion; other problems caused by utilities 7. Town and Gown <ul style="list-style-type: none"> 7.1 Surrounding land uses, values, and zoning 7.2 Schools, police and fire stations, commercial centers, parks 7.3 Surrounding building conditions 7.4 Surrounding vegetation: type, maturity, condition 7.5 Character and feel of neighborhood 7.6 Circulation systems available to and from site 7.7 Surrounding road types, capacity, intensity and type of use 7.8 Public transportation 7.9 Extent of "sphere of influence": where people work, shop, live 7.10 Urban renewal, regional land use, regional transportation plans 7.11 Acquisition potential (keep confidential) |