

Program Brief

Ecology Library		30,000 SF
Lobby and information		400
Café		600
Locker and WC		800
Office		800
Meeting rooms		800
Auditorium		2,000
New arrival and magazine		1,000
Multimedia area	Requires cooling	800
Closed stack	Requires cooling	4,000
Open stack	Requires cooling	10,000
Compact stack	Requires cooling	800
Reading / carrel / lounge		5,000
Circulation (10%)		3,000
Data Center		24,000 SF
Lobby, office and meeting rooms		1,300
Security		100
WC		100
Cages	Requires cooling	6,000
Cabinets	Requires cooling	6,000
Racks	Requires cooling	6,000
Meet-me rooms	Requires cooling	3,000
Circulation (5%)		1,500
Plant room		6,000 SF
Generator		3,000
HVAC		3,000
Outdoor Area		15,000 SF
Outdoor cooling towers		5,000
Public outdoor space		10,000
Total Area		75,000 SF

General notes;

- There should be minimum two sets of stairs and two elevators in your building
- The building should be minimum 4 stories, and a maximum of 8 stories
- No on-site parking or garage
- Project to observe accessibility requirements

Deliverables:

The deliverables for Part 3 will include a set of drawings and a film to portray the building project. The specific deliverables for the midterm and final reviews will be provided in due course.