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## 11. PUBLIC ACCESS COMPUTER LABS

4,311 SF

### Subcomponents:

- a. Public Access Computer Area
- b. Technical Support
- c. Technology Center Offices
- d. Equipment Holding Area
- e. Storage for Parts and Supplies

AREA DATA FORM NUMBER: 11.A.1	
COMPONENT: Public Access Computer Labs	
SUBCOMPONENT: Public Access Computer Area	AREA NET ASF: 4,204

#### ACTIVITIES:

This area accommodates a wired classroom for 36 persons and should provide space for users to access Internet and software applications such as word processing, spreadsheets, resume writing when not in use as a training room. Provide library staff at desk with visual control of the room. Printers should be located near the staff desk.

When the room is used for training the trainers computer will be projected on a wall-mounted screen from a ceiling mounted projector. Controls for the projector need to be provided at the trainer's desk. All of these computers need to be wired to the library's proprietary data bases and the internet to accommodate training in efficient bibliographic searches.

Walls should be of a proper material to allow for materials to be tacked to them. Good lighting with controls from the head of the classroom are necessary. Heating and cooling must take into consideration a class of people entering and turning on all the computers at one time, and leaving, etc.

The lounge chairs located in this area are used for waiting patrons. They should be located outside of the actual classrooms, preferable with a line of site into the computer lab allowing the patrons to see if someone is getting ready to leave when the classrooms are being used openly.

Locate adjacent to group study, close to reference services, in proximity to the restrooms.

#### COLLECTION:

Type	Existing Collection	Future Collection	LF Capacity
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#### PUBLIC ACCOMODATION

Single Table:	Group Table:	Group Meeting:	Group Technology: 24
Carrel:	Lounge: 16	Bench:	Other:
Notes:			

PUBLIC WORKSTATIONS: 38		SERVICE POINTS:	STAFF WORKSTATIONS: 2	
PUBLIC TECHNOLOGY			STAFF TECHNOLOGY	
Information Technology	Other Equipment		Information Technology	Other Equipment
36 Computers			2 Computers	1 Data Projector
6 Shared Printers			2 Printer	1 Wireless Paging Base
2 Assistive Technology PCs			2 Training Monitors	1 Retractable screen
Notes:				

AREA DATA FORM NUMBER: 11.A.2				
COMPONENT: Public Access Computer Labs		AREA NET ASF: 2,848		
SUBCOMPONENT: Public Access Computer Area				
STAFFING:				
Component Manager	Existing Headcount	Future Headcount	Occupancy	
Manager				
Assistant Manager				
Librarian				
Library Assistant	2	2	2	
Library Aide				
Specialist				
Technician				
Gardener				
Custodian				
Driver				
PRELIMINARY LIST OF FURNISHINGS AND EQUIPMENT:				
Space	units	sf/unit	Nsf	Comments
Electronic Classroom Table	17	52	884	30"x72"x34"h 2-person desk, 2 posture chairs each, wired for computer use (2 PCs Each)
Type 3 Workstation	2	64	128	8'-0"x8'-0" Cubicle with 1 posture chair and overhead storage
Files/Cabinet Space	1		225	
Trash and Recycling	1		65	10 lf space for Trash receptacle, white paper recycling and colored paper recycling
Locked Storage	1		100	For computer hardware, software and documentation
Lounge Chair	16	35.5	568	2'-9"x2'-9" padded chairs arranged in groups of 4
Data Projector	1		N/A	Ceiling Mounted
Screen	1		50	8' retractable screen mounted to ceiling
Training Monitors	2		N/A	Wall Mounted
White Board	2	24	48	6' wall mounted
Fresno County Library Building Program			Ripley Architects	

Desktop Podium	1		81	6' x 3' with a state of the art sound system
Computers	40		Inc.	Space Included in PC Stations & Accessible Carrel
Printers	8	13	104	2' of 30" deep counters with supply cabinets above 2 Local 6 Shared
Accessible Carrel	2	60	120	3'-0"x4'-0" 1-person, wired for auto lift mechanism, top of desk adjustable from 30"-45"
Wireless Paging Base	1	13	Inc	Space Included in Workstation
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Contingency			0	
Subtotal			2,373	
Total			<b>2,848</b>	With 1.20 Gross Factor

COMPONENT: Public Access Computer Labs	AREA DATA FORM NUMBER: 11.B.1
SUBCOMPONENT: Technical Support	AREA NET ASF: 660

#### ACTIVITIES:

This area accommodates activities for technician's work area for the assembly, maintenance and repair of computers.

Testing software and hardware may take place.

Terminals and other computer equipment are temporarily located in this area.

Parts and supplies are stored in this area.

This function supports both the public library and countywide staff & public computers.

This area should be in proximity to the other SJVLS &/or support services functions, and does not necessarily need to be adjacent to the public computer labs.

This area should be secure and accessed only by the tech support staff.

The technical support staff is located with support services, not near the training room.

#### COLLECTION:

Type	Existing Collection	Future Collection	LF Capacity
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#### PUBLIC ACCOMODATION

Single Table:	Group Table:	Group Meeting:	Group Technology:
Carrel:	Lounge:	Bench:	Other:
Notes:			

PUBLIC WORKSTATIONS:		SERVICE POINTS:	STAFF WORKSTATIONS: 7
PUBLIC TECHNOLOGY		STAFF TECHNOLOGY	
Information Technology	Other Equipment	Information Technology	Other Equipment
		1 Computer	2 Portable Phones
		2 Portable Palmtop PCs	
		1 Server Closet	

Notes:

COMPONENT: Public Access Computer Labs		AREA DATA FORM NUMBER: 11.B.2
SUBCOMPONENT: Technical Support		AREA NET ASF: 660

STAFFING:

Component Manager	Existing Headcount	Future Headcount	Occupancy
Manager	1 (SLA)	1 (SLA)	1 (SLA)
Assistant Manager			
Librarian			
Library Assistant	6	6	6
Library Aide			
Specialist			
Technician			
Gardener			
Custodian			
Driver			

PRELIMINARY LIST OF FURNISHINGS AND EQUIPMENT:

Space	units	sf/unit	nsf	Comments
Type 3 Workstation	6	64	384	8'-0"x8'-0" Cubicle with 1 posture chair and overhead storage
Type 1 Workstation	1		130	10'-0"x12'-0" Private Office with 1 posture chair and 2 guest chairs, 2-66" high shelves for 300 vol., file cabinet, overhead storage
Multipurpose PC	1		Inc.	Space Included in PC Station. Monitors to be flat screened.
Portable Phones	2		Inc.	Space Included in Workstations
Portable Palm PC	2		Inc.	Space Included in Workstations
Server Closet	1		36	(for Library application servers only)
Contingency			0	
Subtotal			550	
Total			660	With 1.20 Gross Factor



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COMPONENT: Public Access Computer Labs  
SUBCOMPONENT: Technology Center Offices

AREA DATA FORM NUMBER: 11.C.1

AREA NET ASF: 388

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ACTIVITIES:

This area accommodates offices for instructors who use the public and staff training room. These offices will also be used for testing new software and for individual conferences regarding information technology in the library.

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COLLECTION:

Type	Existing Collection	Future Collection	LF Capacity
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PUBLIC ACCOMODATION

Single Table:	Group Table:	Group Meeting:	Group Technology:
Carrel:	Lounge:	Bench:	Other:
Notes:			

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PUBLIC WORKSTATIONS:		SERVICE POINTS:	STAFF WORKSTATIONS: 3
PUBLIC TECHNOLOGY		STAFF TECHNOLOGY	
Information Technology	Other Equipment	Information Technology	Other Equipment
		2 Computers	2 Wireless Phones
		2 Printers	1 Battery Charging Station
		1 Portable Palmtop PC	

Notes:

COMPONENT: Public Access Computer Labs		AREA DATA FORM NUMBER: 11.C.2
SUBCOMPONENT: Technology Center Offices		AREA NET ASF: 388

STAFFING:

Component Manager	Existing Headcount	Future Headcount	Occupancy
Manager	1	1	1
Assistant Manager			
Librarian		1	1
Library Assistant	1	1	1
Library Aide			
Specialist			
Technician			
Gardener			
Custodian			
Driver			

PRELIMINARY LIST OF FURNISHINGS AND EQUIPMENT:

Space	units	sf/unit	nsf	Comments
Type 1 Workstation	1		130	10'-0"x12'-0" Private Office with 1 posture chair and 2 guest chairs, 2-66" high shelves for 300 vol., file cabinet, overhead storage
Type 2 Workstation	1		90	9'-6"x9'-6" private office with 1 posture chair and 1 guest chairs, 1-66" shelf, 1 under counter vertical file cabinet, overhead storage
Type 3 Workstation	1		64	8'-0"x8'-0" Cubicle with 1 posture chair and overhead storage
Multipurpose PCs	2		Inc.	Space Included in Workstations
Printers	2	13	26	2' of 30" deep counters with supply cabinets above
Battery Charging Station	1		13	3' of 30" deep counters with supply cabinets above
Portable Palmtop PCs	1		Inc.	Space Included in Battery Charging Station

Wireless Phones	2	Inc.	Space Included in Workstations
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Contingency	0
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Subtotal	323
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Total	388	With 1.20 Gross Factor
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COMPONENT: Public Access Computer Labs  
SUBCOMPONENT: Equipment Holding Area

AREA DATA FORM NUMBER: 11.D.1

AREA NET ASF: 242

ACTIVITIES:

This area accommodates the equipment-holding area for the technical services staff and should be adjacent to their work area and parts and supplies.

COLLECTION:

Type	Existing Collection	Future Collection	LF Capacity
Manuals			

PUBLIC ACCOMODATION

Single Table:	Group Table:	Group Meeting:	Group Technology:
Carrel:	Lounge:	Bench:	Other:
Notes:			

PUBLIC WORKSTATIONS:		SERVICE POINTS:	STAFF WORKSTATIONS:	
PUBLIC TECHNOLOGY			STAFF TECHNOLOGY	
Information		Other Equipment	Information	Other Equipment
Technology			Technology	

Notes:

COMPONENT: Public Access Computer Labs	AREA DATA FORM NUMBER: 11.D.2
SUBCOMPONENT: Equipment Holding Area	AREA NET ASF: 242

STAFFING:

Component Manager	Existing Headcount	Future Headcount	Occupancy
Manager			
Assistant Manager			
Librarian			
Library Assistant			
Library Aide			
Specialist			
Technician			
Gardener			
Custodian			
Driver			

PRELIMINARY LIST OF FURNISHINGS AND EQUIPMENT:

Space	units	sf/unit	nsf	Comments
Shelving	1		150	90" high, 24", 4 shelf industrial metal shelving to hold computers and equipment
Shelving	1		60	90" high, 12", (6) single faced, 7 shelf for manuals, software and documentation
Contingency			0	
Subtotal			210	
Total			242	With 1.15 Gross Factor

COMPONENT: Public Access Computer Labs  
SUBCOMPONENT: Storage for Parts and Supplies

AREA DATA FORM NUMBER: 11.E.1

AREA NET ASF: 173

ACTIVITIES:

This area accommodates storage for parts and supplies and should be adjacent to the technical services staff .

COLLECTION:

Type	Existing Collection	Future Collection	LF Capacity
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PUBLIC ACCOMODATION

Single Table:	Group Table:	Group Meeting:	Group Technology:
Carrel:	Lounge:	Bench:	Other:
Notes:			



PUBLIC WORKSTATIONS:		SERVICE POINTS:	STAFF WORKSTATIONS:	
PUBLIC TECHNOLOGY			STAFF TECHNOLOGY	
Information	Other Equipment		Information	Other Equipment
Technology			Technology	

Notes:

COMPONENT: Public Access Computer Labs		AREA DATA FORM NUMBER: 11.E.2
SUBCOMPONENT: Storage for Parts and Supplies		AREA NET ASF: 173

STAFFING:

Component Manager	Existing Headcount	Future Headcount	Occupancy
Manager			
Assistant Manager			
Librarian			
Library Assistant			
Library Aide			
Specialist			
Technician			
Gardener			
Custodian			
Driver			

PRELIMINARY LIST OF FURNISHINGS AND EQUIPMENT:

Space	units	sf/unit	nsf	Comments
Shelving	1		150	90" high, 24" deep, (12) 4 shelf industrial metal shelving to hold computers and equipment
Contingency			0	
Subtotal			150	
Total			173	With 1.15 Gross Factor