

## FY 12-13

### Lab Computers/Laptops

Lab	Quantity	Cost
Mammoth 217	31	\$13,020.00
Mammoth 218	10	\$4,200.00
Bishop 102	12	\$5,040.00
Bishop 120	31	\$13,020.00
KRV	8	\$3,360.00
<b>Total</b>		<b>\$38,640.00</b>

### Staff/Faculty Laptops

Quantity	Cost
16	\$20,000.00
<b>Total</b>	<b>\$20,000.00</b>

### Staff/Faculty Desktop

Quantity	Cost
3	\$2,400.00
<b>Total</b>	<b>\$2,400.00</b>

### Campus Servers

Quantity	Cost
2	\$10,000.00
<b>Total</b>	<b>\$10,000.00</b>

### Printers

Quantity	Cost
7	\$4,480.00
<b>Total</b>	<b>\$4,480.00</b>

### Projectors

Quantity	Cost
5	\$8,000.00
<b>Total</b>	<b>\$8,000.00</b>

**Fiscal Year Total**

**\$75,520.00**

# Cerro Coso Community College Technology Upgrade/Replacement Plan

## INTRODUCTION

Over the past years Cerro Coso College has worked under an informal computer replacement plan that was driven by the various budget managers. Different departments, divisions, and program areas used their individual funds and prioritized the order and timing for computer replacements within their respective areas based upon their unique needs and available funds. Occasionally, there were additional funds that were made available by the appropriate vice president to cover unique situations, such as new faculty or staff hires. Academic computer labs/classrooms were paid for by building funds, VTEA, instructional equipment money, TTIP, or general funds, depending on availability.

Recently, the college's Technology Resource Team (TRT) was charged with developing a systematic, college-wide plan for replacing computers for faculty, staff and instructional use along with peripheral equipment on a regular cycle. This will help ensure that all technology on campus is kept up-to-date and that the funding for this plan is clearly established across multiple years. Knowing what is to be replaced and how much it will cost will greatly improve the college's ability to create realistic strategic plans and to continue to fund the college's technology infrastructure and services at their current levels.

To address these issues all computers across the campus will be placed on a regularly scheduled replacement cycle based upon our current information technology standards. There are three groups to consider in replacing our existing computer technology:

- Employee Computers
- Classrooms/Labs Computers
- Network Hardware

## GOALS

The goals of the technology replacement plan are to:

1. assure that appropriate computing resources are available in department/division facilities, classrooms, and offices to support the mission of the college;
2. implement the minimum standards for computing equipment on campus, which is reviewed each year by TRT, in order to assure that each faculty and staff member has a computer of sufficient capability to fulfill their job related duties;
3. centralize resource and financial planning and forecast the funding requirements to implement a four-year replacement cycle for computers;
4. provide for the cost effective and timely purchasing and installation of new equipment while decreasing deployment time;
5. provide the framework for an effective asset management cycle of procurement, purchase, installation, support, upgrade, disposal;

6. support the use of technology by faculty, administration, and staff in using computers to promote student success;
7. promote standardization of technology where appropriate.

A complete list of the college's technology assets to be replaced can be found on the Replacement Worksheet. This worksheet includes a list of all the assets, their inventory numbers, their purchase dates, their warranty expiration dates, and their replacement dates. The first Replacement Worksheet is to be completed in summer 2007.

## **BEST PRACTICES**

When it comes to warranties, TRT has determined that the best practice for our institution is to purchase industry-standard warranties and then to replace the hardware when the warranty runs out rather than trying to purchase extended warranties or to go without. The college cannot rely on out-of-date, unsupported hardware. What we do here at the college and the kind of data we keep are too important. Older equipment is not only harder to fix but also a far greater security threat.

Also, TRT considers it a best practice that any changes by a department or office in regards to technology resources be documented in a program review, department annual unit plan, or similar work plan and must be justified by appropriate data. Increases or enhancements in technology allocation must be driven by in particular appropriate planning documents, not by unsubstantiated anecdotes or verbal requests.

## **TIMETABLE**

The timetable for replacement is governed by two primary considerations: 1) the total number of computer and network assets at the college and 2) accepted industry standards for replacement.

1. Currently, the college owns about 700 computers with associated peripherals. It also supports a network infrastructure with domain controllers, file servers, and backup systems. These assets are spread out over five physical sites.

Assets to be tracked on the worksheet are the following:

### *Network Infrastructure*

- ATM switches
- Ethernet switches
- Hubs
- Routers
- Test equipment

## *Servers*

- Application, development
- Application, production
- Application, test and quality assurance
- Backup and restore devices
- Database, development
- Database, production
- Database, test and quality assurance
- DHCP DNS services
- Domain controller
- File and Print
- Network backup
- Network management
- Network monitoring
- Remote access
- SAM services
- Security
- SLP directory service agent
- Specialty Terminal server
- Web

## *Workstations*

- Desktop Windows
- Desktop Macintosh
- Laptop Windows
- Laptop Macintosh
- PDA
- Unix

## *Peripherals*

- Disk units
- External CD Burners
- Laser Printers
- Desktop Printers
- Scanners
- Tape Units
- UPS
- Projectors
- DVD Players
- Audio Systems
- VHS Players

### *Interactive Television*

Cameras  
Codecs  
Computers  
TVs  
Projectors  
VHS Equipment  
DVD Equipment  
Speaker Systems  
Microphone Systems  
Tandberg Systems

2. Industry standards for replacement vary with the different kinds of hardware. Computers generally require a three-to-four year replacement cycle, servers five years, UPS systems two years, and so on.

## **COMPUTER REPLACEMENT**

At an early stage of this plan's development, the committee considered a cascade replacement plan. In this type of plan, all computers at the college are put in groups of higher or lower priority and those with the highest priority are kept constantly updated—no more than one or two years old. With every refresh, the older computers are relocated (or “cascaded”) to other labs and/or employees around the college requiring less current technology.

However, the drawbacks to such a plan outweigh the benefits. Time and resources must be spent moving computers—clearing them, re-imaging, physically moving the asset, transitioning profiles, etc. The situation is further exacerbated by the college's multiple sites which would all have to play a role in a four-year replacement plan. Secondly, when we looked closely at the system requirements for the different labs and offices, we discovered that with few exceptions Cerro Coso is not an institution with such widely varying needs in technology that a cascade plan makes sense. Most staff members carry out their job by means of basic, non-specialized programs. A computer lasting four years adequately serves this need.

For these reasons, the committee decided to go with a simple replacement plan. Moreover, since the computers devoted to instruction and those used by faculty and staff are split almost even in terms of numbers, the replacement plan has a very basic structure:

Year 1: first ½ of the computer labs  
Year 2: first ½ of the employee computers  
Year 3: second ½ of the computer labs  
Year 4: second ½ of the employee computers

Exactly which computers are to be replaced in which years is detailed on the Replacement Worksheet. Year 1 is the 2007-08 fiscal year.

The effectiveness of the timetable for computer replacement is to be reviewed by TRT periodically. Feedback will be sought and adjustments made to ensure that appropriate computer resources are available in the right areas of the college.

### **Employee Computers**

Employee computers covers all faculty, staff, and administrative computers. It includes workstations for faculty, classified staff, and administrators as well as general use computers shared in an area or used by substitute or part-time workers. Some areas, such as Special Services and Student Services, may leverage other funds for purchase though generally a match is required in any event. Areas which are funded on a cost recovery basis may not be covered under this replacement plan.

This process calls for the replacement of all computers every four years. For a very few clearly defined users, computers may be kept current at a faster rate. These users are required to run special software or perform unique tasks *as part of their assigned job duties* and therefore require computer with more memory, a faster processor, or larger hard disk space. These users will be clearly identified on the worksheet.

This plan will be executed as follows. Each year, the IT staff will

- Use the worksheet to identify which employee computers are to be replaced
- Remove and store the existing computers and monitors from the identified areas
- Replace all computers with a new computer meeting minimum standards

To accomplish this goal, a timetable has been established on the Replacement Worksheet. Individual machines to be replaced are detailed on this worksheet. The process will start with Year 2 computers being ordered around July 2008, so the installation can occur during summer, when there is least disruption. There will be approximately 175 workstations installed every other year for the employee replacement process.

### **Classroom/Lab Computers**

The classroom/lab computer replacement process covers student and instructor workstations in computer labs, open labs, technology-enhanced classrooms, laboratories, and the like. The replacement covers monitors, workstations, notebooks, and Macintosh computers. There is currently no programmatic need for a high end lab. If such a lab is needed in the future, it will need to be identified in program reviews and annual unit plans.

This process calls for the replacement of all computers every four years. That means that half the lab classrooms will be refreshed every two years. It is strongly recommended that departments needing newer computers schedule accordingly.

This plan will be executed as follows. Each year, the IT staff will

- Use the worksheet to identify which laboratory and open lab computers are to be replaced
- Remove and store the existing computers and monitors from the identified areas
- Replace all computers with a new computer meeting minimum standards

To accomplish this goal, a timetable has been established in the Replacement Worksheet. Individual machines that will be replaced are detailed on this worksheet. The process will start with Year 1 computers being ordered around July 2007, so the installation can occur during summer, when there is least disruption. There will be approximately 175 workstations installed every other year in the instructional areas.

### **Computer Replacement Installation Process**

Prior to the start of the installations, the IT staff will communicate with the various faculty and staff to announce the timeframe for replacements. IT staff will work with employees and offices to set up specific installation dates and times that will minimize disruption.

- For classrooms/labs, installations will be scheduled to ensure minimal impact on instruction and that the technology is implemented as quickly as is feasible.
- Information technology staff will need approximately 1 hour per workstation for a standard setup.
- Software will be installed on all new workstations. If the new computer permits an upgrade in software, new standard software will be installed. Non-standard software will not be replaced without the original installation media and proof of a license.
- The IT staff will remove the old workstations for surplus.

### **NETWORK HARDWARE REPLACEMENT**

Network hardware is a responsibility of the Information Technology department. Because of security concerns, the inventory, specific timetable, and process of the replacement of network hardware will be maintained by the Director of IT working collaboratively with the IT staff.

Just as with the computer replacement plan, network hardware replacement plan will be reviewed periodically for effectiveness by TRT.









IWV	701	Open Lab	Carrel 4	desktop	Year 1
IWV	701	Open Lab	Carrel 4	desktop	Year 1
IWV	701	Open Lab	Carrel 4	desktop	Year 1
IWV	701	Open Lab	Carrel 4	desktop	Year 1
IWV	701	Open Lab	Carrel 5	desktop	Year 1
IWV	701	Open Lab	Carrel 5	desktop	Year 1
IWV	701	Open Lab	Carrel 5	desktop	Year 1
IWV	701	Open Lab	Carrel 5	desktop	Year 1
IWV	701	Open Lab	Carrel 5	desktop	Year 1
IWV	701	Open Lab	Carrel 6	desktop	Year 1
IWV	701	Open Lab	Carrel 6	desktop	Year 1
IWV	701	Open Lab	Carrel 6	desktop	Year 1
IWV	701	Open Lab	Carrel 6	desktop	Year 1
IWV	701	Open Lab	Carrel 6	desktop	Year 1
IWV	701	Open Lab	Carrel 7	desktop	Year 1
IWV	701	Open Lab	Carrel 7	desktop	Year 1
IWV	701	Open Lab	Carrel 7	desktop	Year 1
IWV	701	Open Lab	Carrel 7	desktop	Year 1
IWV	701	Open Lab	Carrel 7	desktop	Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	312	Learning Support	High Tech Center		Year 1
IWV	701	Learning Support	Lab Aide Station	desktop	Year 2
IWV	701	Learning Support	Registration Kiosk	desktop	Year 2
IWV	701	Learning Support	Registration Kiosk	desktop	Year 2
IWV	117	Employee	Lois Bozarth		Year 2
IWV	117	Employee	Dawn Fidel		Year 2
IWV	117	Employee	Carin Graham		Year 2
IWV	119	Employee	Dave Cornell		Year 2
IWV	126	Employee	Deems Morrione		Year 2
IWV	127	Employee	Margaret Hunter		Year 2
IWV	127	Employee	Laurie Rice		Year 2
IWV	127	Employee	Resa Hess		Year 2
IWV	132	Employee	Janis Jamison		Year 2
IWV	136	Employee	Steve Busby		Year 2
IWV	152	Employee	Natalie Dorrell		Year 2
IWV	152	Employee	Karen Spurlock		Year 2
IWV	152	Employee	Sharen Kerlin		Year 2
IWV	198	Employee	Larry Board		Year 2
IWV	209	Employee	Shelley Crabtree		Year 2
IWV	212	Employee	Pam Coward		Year 2
IWV	212	Employee	Lisa Couch		Year 2
IWV	214	Employee	Angela Sellers		Year 2
IWV	214	Employee	Tammy Eberhardt		Year 2
IWV	214	Employee	Kathy Salisbury		Year 2
IWV	214A	Employee	Jill Board		Year 2
IWV	214B	Employee	Valerie Karnes		Year 2

IWV	214C	Employee	Gale Lebsock		Year 2
IWV	214G	Employee	Jane Harmon		Year 2
IWV	222	Learning Support	Counseling Reception	desktop	Year 2
IWV	222	Learning Support	Counseling Reception	desktop	Year 2
IWV	222	Learning Support	Switchboard		Year 2
IWV	219	Employee	Kim Clark		Year 2
IWV	219	Employee	Candace Cornett		Year 2
IWV	219	Employee	Rochelle Sutton		Year 2
IWV	219B	Employee	JoAnn Spiller		Year 2
IWV	224	Employee	Paula Caudill		Year 2
IWV	224	Employee	Yolanda Vasquez		Year 2
IWV	224	Learning Support	Career and Transfer Center		Year 2
IWV	224	Employee	Betty Mintz-Jones		Year 2
IWV	224J	Employee	Heather Ostash		Year 2
IWV	224D	Employee	Paula Suarez		Year 2
IWV	224	Employee	Wendy Adams		Year 2
IWV	224	Employee	Karee Obar		Year 2
IWV	224	Employee	Jan Moline		Year 2
IWV	224	Employee	Pat Duran		Year 2
IWV	226	Employee	Joanne Handeland		Year 2
IWV	226	Employee	Rebecca Stanley		Year 2
IWV	228	Employee	Louise Farmer		Year 2
IWV	228	Employee	Mary Retterer		Year 2
IWV	233	Employee	Don Rosenberg		Year 2
IWV	237	Employee	Anne Benvenuti		Year 2
IWV	241	Employee	Lucila Gonzalez-Cirre		Year 2
IWV	243	Employee	Marc Beam		Year 2
IWV	248	Employee	Anna Sue Eldridge		Year 2
IWV	248	Learning Support	Student Assistant		Year 2
IWV	248	Learning Support	ASB Card Computer		Year 2
IWV	312	Employee	Elizabeth Allen		Year 2
IWV	312	Learning Support	Special Services Front Desk		Year 2
IWV	312	Employee	Sara Brown		Year 2
IWV	312	Employee	James Kenney		Year 2
IWV	312	Employee	Dottie Mott		Year 2
IWV	312	Employee	Kathy Paradise-Clark		Year 2
IWV	312	Employee	Joie Weisenthal		Year 2
IWV	312	Learning Support	Care Assistant	desktop	Year 2
IWV	312	Employee	Valerie Lane		Year 2
IWV	317B	Employee	Rachel Winston		Year 2
IWV	317C	Employee	Dean Bernsten		Year 2
IWV	317A	Employee	New Math		Year 4
IWV	318	Employee	Penny Talley		Year 2
IWV	318B	Employee	Shannon Bliss		Year 2
IWV	318C	Employee	Claudia Sellers		Year 2
IWV	319A	Employee	Cliff Davis		Year 2
IWV	319B	Employee	Christine Swiridoff		Year 2
IWV	319D	Employee	Corey Marvin		Year 2
IWV	322B	Employee	Debbie Abdi		Year 2
IWV	322D	Employee	Lisa Darty		Year 2
IWV	333	Employee	Janice Schramm		Year 2
IWV	620	Learning Support	Library Staff Front Desk	desktop	Year 2

IWV	620	Learning Support	Library Staff Front Desk	desktop	Year 2
IWV	620	Learning Support	Library Staff Front Desk	desktop	Year 2
IWV	621	Learning Support	Altern. Media Student Trnng		Year 2
IWV	628	Employee	Shan He		Year 2
IWV	628	Learning Support	Altern. Media		Year 2
IWV	628	Learning Support	Altern. Media		Year 2
IWV	630	Learning Support	Library Resource Computer	desktop	Year 2
IWV	630	Learning Support	Library Resource Computer	desktop	Year 2
IWV	630	Learning Support	Kern Law Machine	desktop	Year 2
IWV	634	Employee	Robert Jordan		Year 2
IWV	634	Employee	Sue Parker		Year 2
IWV	634	Employee	Janet Wilson		Year 2
IWV	635	Employee	Robert Jordan		Year 2
IWV	635	Employee	Sue Parker		Year 2
IWV	635	Employee	Janet Wilson		Year 2
IWV	642	Employee	Dennis VanderWerff		Year 2
IWV	704	Employee	Sherri Windish		Year 2
IWV	704	Learning Support	LAC Staff	desktop	Year 2
IWV	720	Employee	Jon Tittle		Year 2
IWV	721	Employee	Debby Kilburn		Year 2
IWV	724	Employee	Karen O'Connor		Year 2
IWV	724	Employee	Kris James		Year 2
IWV	724	Employee	Daniel Johnson		Year 2
IWV	724	Learning Support	IT Testing PC		Year 2
IWV	724	Learning Support	IT Testing PC		Year 2
IWV	724	Learning Support	IT Testing PC		Year 2
IWV	724	Learning Support	IT Testing PC		Year 2
IWV	724	Classroom	Media Cart	desktop	Year 2
IWV	724	Classroom	Media Cart	desktop	Year 2
IWV	724	Classroom	Media Cart	desktop	Year 2
IWV	724	Classroom	Media Cart	desktop	Year 2
IWV	724	Classroom	Media Cart	desktop	Year 2
IWV	724	Classroom	Media Cart	desktop	Year 2
IWV	724	Employee	IT Director		Year 2
IWV	734	Employee	Bonita Robison		Year 2
IWV	735	Employee	Lisa Fuller		Year 2
IWV	413	Employee	Tom Heck		Year 2
IWV	413	Learning Support	Dept. Asst. (Basketball)		Year 2
IWV	415	Employee	Kimberly Kelly		Year 2
IWV	417	Employee	Dick Adams		Year 2
IWV	417	Learning Support	Dept. Asst. (Baseball)		Year 2
IWV	184	Employee	Loren Sandvik		Year 2
IWV	184	Learning Support	Dept. Asst. (Art)		Year 2
IWV	M&O	Employee	Bob Kinnan		Year 2
IWV	M&O	Employee	Mark Lathrop		Year 2
IWV	M&O	Employee	Kevin Leffler		Year 2
IWV	M&O	Employee	Dept. Asst.		Year 2
IWV	M&O	Employee	Tina Whisman		Year 2
IWV	CDC	Employee	Linda Lacher		Year 2
IWV	CDC	Employee	Margie Cox		Year 2
IWV	CDC	Learning Support	Teachers Common Computer		Year 2
IWV	CDC	Employee	Vivian Baker		Year 2

IWV	CDC	Employee	Maris Wagener		Year 2
IWV	CDC	Employee	Bobbie Swafford		Year 2
IWV	CDC	Learning Support	CDC Front Desk		Year 2
IWV	209	Employee	Margaret Mauldin		Year 2
KRV		Employee	Karen Patino (Trnsfr Ctr)		Year 2
KRV		Learning Support	Student Workstation (TC)		Year 2
KRV		Learning Support	Student Workstation (TC)		Year 2
KRV		Learning Support	Student Workstation (TC)		Year 2
KRV		Learning Support	Student Workstation (TC)		Year 2
KRV		Learning Support	Student Workstation (TC)		Year 2
KRV		Employee	Yolanda Vasquez		Year 2
KRV		Employee	Pam Godfrey		Year 2
KRV		Learning Support	EOPS Receptionist		Year 2
KRV		Employee	Melissa Vittori		Year 2
KRV		Employee	Monique Malamma		Year 2
KRV		Learning Support	Student Workstation (EOPS)		Year 2
KRV		Employee	Dolores Bowers		Year 2
KRV		Learning Support	Bookstore		Year 2
KRV		Learning Support	Scanner		Year 2
KRV		Learning Support	Proctoring		Year 2
KRV		Learning Support	Student Receptionist		Year 2
KRV		Employee	Inge Olsen		Year 2
KRV		Employee	Inge Olsen		Year 2
KRV		Employee	Teri White		Year 2
KRV		Employee	IT Staff		Year 2
KRV		Learning Support	IT Testing PC		Year 2
KRV		Employee	Gayle Whitlock		Year 2
KRV		Employee	Yihfen Chen		Year 2
KRV		Employee	Carolene Bobo (High Tech Ctr)		Year 2
KRV		Learning Support	Student Workstation (HTC)		Year 2
KRV		Learning Support	Student Workstation (HTC)		Year 2
KRV		Learning Support	Student Workstation (HTC)		Year 2
KRV		Learning Support	Student Workstation (HTC)		Year 2
KRV		Classroom	Projector Cart	laptop	Year 2
KRV		Classroom	Projector Cart	laptop	Year 2
KRV		Employee	Paul Monk		Year 2
KRV		Employee	Tim Gerarden		Year 2
KRV		Classroom	Media Cart	desktop	Year 2
SK		Employee	Kristi Lowe	desktop	Year 2
SK		Employee	Jon Tittle	desktop	Year 2
SK		Learning Support		desktop	Year 2
SK		Learning Support		desktop	Year 2
SK		Learning Support		desktop	Year 2
SK		Learning Support		desktop	Year 2
SK		Learning Support		desktop	Year 2
SK		Learning Support		desktop	Year 2
SK		Learning Support		desktop	Year 2
ESCC	M-217	Classroom		desktop	Year 3
ESCC	M-217	Classroom		desktop	Year 3
ESCC	M-217	Classroom		desktop	Year 3
ESCC	M-217	Classroom		desktop	Year 3
ESCC	M-217	Classroom		desktop	Year 3









KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
KRV	14	Classroom			Year 3
IWV	209	Learning Support	CIC laptop	laptop	Year 4
IWV	724	Learning Support	Loaner Laptop	laptop	Year 4
IWV	724	Learning Support	Loaner Laptop	laptop	Year 4
IWV	724	Learning Support	Loaner Laptop	laptop	Year 4
IWV	724	Learning Support	Loaner Laptop	laptop	Year 4
ESCC	B	Learning Support	Admissions and Records	desktop	Year 4
ESCC	B	Learning Support	Admissions and Records	desktop	Year 4
ESCC	B	Learning Support	Admissions and Records	desktop	Year 4
ESCC	B	Learning Support	Admissions and Records	desktop	Year 4
ESCC	B	Learning Support	Admissions and Records	desktop	Year 4
ESCC	B	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	B	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	B	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	B	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	B	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	B	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	B	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	B	Learning Support	Library	desktop	Year 4
ESCC	B	Learning Support	Library	desktop	Year 4
ESCC	B	Learning Support	Library	desktop	Year 4
ESCC	B	Learning Support	Library	desktop	Year 4
ESCC	B	Learning Support	Library	desktop	Year 4
ESCC	B	Learning Support	Library	desktop	Year 4
ESCC	B	Learning Support	Library	desktop	Year 4
ESCC	B	Learning Support	Front Desk Kiosk	desktop	Year 4
ESCC	B	Learning Support	Front Desk Kiosk	desktop	Year 4
ESCC	B	Employee	Kiana Wyatt	desktop	Year 4
ESCC	B	Employee	Kiana Wyatt	desktop	Year 4
ESCC	B	Employee	Kiana Wyatt	laptop	Year 4
ESCC	B	Employee	Joe Slovacek	desktop	Year 4
ESCC	B	Employee	Greg Kost	desktop	Year 4
ESCC	B	Employee	Christine Abbott	desktop	Year 4
ESCC	B	Employee	Dave Miller	desktop	Year 4
ESCC	B	Employee	Matt Hightower	desktop	Year 4
ESCC	B	Learning Support	Special Services Assessment	desktop	Year 4
ESCC	B	Learning Support	Special Services Assessment	desktop	Year 4
ESCC	B	Infrastructure	Climatech Workstation	desktop	Year 4
ESCC	B	Infrastructure	Teltech Workstation	desktop	Year 4
ESCC	M	Learning Support	Admissions and Records	desktop	Year 4
ESCC	M	Learning Support	Admissions and Records	desktop	Year 4
ESCC	M	Learning Support	Admissions and Records	desktop	Year 4
ESCC	M	Learning Support	Admissions and Records	desktop	Year 4

ESCC	M	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	M	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	M	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	M	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	M	Classroom	Multimedia Classrooms	desktop	Year 4
ESCC	M	Employee	Christine Abbott	desktop	Year 4
ESCC	M	Employee	Joe Slovacek	desktop	Year 4
ESCC	M	Employee	Matt Hightower	desktop	Year 4
ESCC	M	Employee	Suzanne Ama	desktop	Year 4
ESCC	M	Employee	Greg Kost	desktop	Year 4
ESCC	M	Infrastructure	Climatech Workstation	desktop	Year 4
ESCC	M	Infrastructure	Teltech Workstation	desktop	Year 4
ESCC	M	Learning Support	IT Testing PC	desktop	Year 4
ESCC	M	Learning Support	IT Testing PC	desktop	Year 4
ESCC	M	Learning Support	IT Testing PC	desktop	Year 4
ESCC	M	Learning Support	IT Testing PC	desktop	Year 4
ESCC	B	Employee	Deanna Campbell	laptop	Year 4
ESCC	B	Employee	Mike Barrett	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	630	Learning Support	Library laptop	laptop	Year 4
IWV	130	Classroom	Nursing laptop	laptop	Year 4
IWV	130	Classroom	Nursing laptop	laptop	Year 4
IWV	130	Classroom	Nursing laptop	laptop	Year 4
IWV	130	Classroom	Nursing laptop	laptop	Year 4







Notes























temp only?

temp only?





