Instructions for macOS installation of the Konica Minolta BizHub C258 series Copiers in SEEC Updated 11/15/2018 by INSTAAR IT

PART 1: INSTALLING THE PRINTER

Step 1: Download the MacOS Konica Minolta driver from the INSTAAR website <u>here</u> (Link is: <u>http://instaar.colorado.edu/uploads/content-pages/SEEC_Copiers_Mac.pkg</u>)

Step 2: Double-click the installer file and click through the "OK/Next" prompts until it has finished.

Step 3: Once the driver has been successfully installed, open System Preferences and click on "Printers & Scanners" shown here:



Step 4: If you have the previous model of SEEC South 1 or 2 or North 1 installed, highlight that printer and then click the minus '-' sign near the lower left corner of the Printer dialog to remove that printer, otherwise click the plus '+' to Add the new printer:

	Printers & Scan	ners	Q Search	
Printers SEEC FO Copier • Idle, Last Used SEEC North 1 • Idle	Location:	SEEC FO Copier Open Print Queur Options & Supplie	9, ;5	
		KONICA MINOLTA C258	PS	
		Idle		
(+ -)	Share this printe	er on the network	Sharing Preferences	
	Default printer:	Last Printer Used		
	Default paper size:	US Letter	?	

Step 5: In the "Add Printer" dialog box, click on the "IP" tab near the top, enter the IP address in the Address line (SEEC South 1 = 172.23.16.40, SEEC South 2 = 172.23.17.35, SEEC North 1 = 172.23.16.17), then choose the "Line Printer Daemon (LPD)" protocol and finally enter the Name for "SEEC South 1" or "SEEC South 2" or "SEEC North 1" printer you are installing

	Add
🔮 🚷 🍧	Q Search
Default IP Windows	
Address:	
Enter host name or I	P address.
Protocol: Line Printer Dae	mon - LPD
Queue:	
Leave blank for defa	ult queue.
Name:	
Location:	
Use.	

Step 6: On the line that says "Use:" select the dropdown menu item "Select Software..." and in the pop-up window that opens enter 'c258' in the Search line to bring up the "Konica Minolta C258 Series" option

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	A				CQ OCCLUT		1000
					inter Software		
					Q C258)	
Address:	172.23.17.35		KONICA MINOL	TA C258 PS			
	Valid and complete h	ost name or address.					
Protocol:	Line Printer Dae	mon - LPD					
Queue:							
	Leave blank for defa	ult queue.					
Name:	SEEC South 2						
Location:							
Use:	Select Software.					Cancel	OK
						¢ ?	
			Add			10.	-

Step 7: Click "Add"

		Add	
😫 🚷	a	Q Search	
Default IP V	Vindows		
Address:	172.23.17.35		
	Valid and complete h	ost name or address.	
Protocol:	Line Printer Daer	mon - LPD	0
Queue:			
	Leave blank for defau	ult queue.	
Name	SEEC South 2		
Name.			
Location:			
Use:	KONICA MINOLT	A C258 PS	
			ht bt

Step 8: On the next pop-up screen click on the "Finisher" line and choose 'FS-534' and then click 'OK'



That is the end of adding the printer, now we need to create the Black and White (and Color for non-Grad Students) Presets in the Print dialog box on an application. I use Microsoft Office Word for these steps as it usually works best....if you try to use Safari, or Mac Preview, or Chrome, etc, your experience may be difficult or unsuccessful......

PART 2: CREATING THE NECESSARY PRESETS FOR PRINTING

Step 1: Open Word and a new blank document and click on File – Print (#+p) and in the corresponding Print dialog window make sure you have selected the SEEC printer you installed in the above section and then click on the "Copies & Pages" menu and choose "Output Method" from the dropdown list

Printer:	SEEC North 1	
Presets:	Default Settings	0
	✓ Copies & Pages Microsoft Word	
	Layout Color Matching Paper Handling	s: 1 0 ollated
\langle	Output Method Layout / Finish	ull Suprent Page
	Paper Tray / Output Tra Cover Mode Per Page Setting Stamp / Composition	y election rom: 1 to: 1
	Supply Levels	'age Range
		Enter page numbers and, or page ranges separated by commas (e.g. 2, 5-8)
4 1 o	f1 IN IN	

Step 2: Click the check box next to "Account Track"

	Print	,
Printer:	SEEC North 1	0
Presets:	Default Settings	0
	Output Method	
 Paper View Detailed Information 8 1/2x11 8 1/2x11 	Collate	
	Output Method: Print	0
Printer Information	User Authentication	
		Default
? PDF 💙	Ca	Incel Print

Step 3: In the "Password" field, enter your Employee ID number, then check the box that says "Save Settings" then click OK

		Print	
	Printer:	SEEC North 1	٥
		Account Track	
• Pap	De	partment Name:	_
8 1/2x1 8 1/2x1	Pas	ssword:	
	Save :	Settings not show this window when set	ting
	Defaul	t Canc	el OK
Printer Inform	nation	Detail Se	ttings
			Default
? PDF ~			Cancel Print

(If you are a GRAD STUDENT, please skip Steps 4 through 9 and start on Step 10) Step 4: Click on "Presets" and choose "Save Current Settings as Preset"

	Print
Printer:	SEEC North 1
Presets 🗸	Pefault Settings Last Used Settings
Paper View Detailed Information	Save Current Settings as Preset Show Presets
8 1/2x11 8 1/2x11	Offset
	Output Method: Print
	Account Track
Printer Information	Detail Settings
	Default
? PDF 🔽	Cancel Print

Step 5: In the 'Preset Name' field, type "Color Duplex" and verify that the radio button is selected for "Only this printer" and then click Ok

Preset Nar Preset Available F	ne: Color Duplex or: Only this printer All printers	
1	Cano	
8 1/2x11 8 1/2x11	Offset	
	Output Method: Print	٥
Printer Information	Account Track Detail Settings	h
		Default

Step 6: Go back to "Copies & Pages" and select "Layout/Finish" from the dropdown menu



Step 7: Under Layout, there is an option for "Print Type" and should have 2-Sided selected, change that to 1-Sided

	Print
Printer:	SEEC North 1
Presets:	Color Duplex
	Layout / Finish
Paper View Detailed laferenties	Lavout
8 1/2x11	1-Sided
8 1/2x11	✓ 2-Sided
	BOOKIET
	Left Bind
	Poster Mode:
	Off
	Overlap width line
	Rotate 180
	Image Shift
	Chapters
	Detail Settings
Printer Information	Detail Settings
	Default
	Jerault
? PDF 🔽	Cancel Print

Step 8: Keeping that at 1-Sided, click on "Presets" and choose "Save Current Settings as Preset"

	Print
Printer	Default Settings Last Used Settings
Presets	✓ Color Duplex
Paper View Detailed Information	Save Current Settings as Preset Show Presets
8 1/2x11	Print Type:
8 1/2×11	1-Sided
	Binding Position:
	Left Bind
	Poster Mode: Off Overlap width line
	Rotate 180
	Image Shift
	Chapters
Printer Information	Detail Settings
	Default
? PDF 💙	Cancel Print

Step 9: Change the 'Preset Name' to "Color Single" and verify the radio button is still on "Only this printer", and click Ok

	Print	
Preset Name:	Color Single	ן ו
Preset Available for:	Only this printer All printers	
•	Cancel	
8 1/2×11	1-Sided 🗘	
	Binding Position:	
	Left Bind 🗘	
	Poster Mode: Off Overlap width line	
	Rotate 180	
	Image Shift	
Printer Information	Detail Settings	
	Default	
PDF Y	Cancel	rint

GRAD STUDENTS START HERE:

Step 10: Click on "Copies & Pages" and go down to "Quality"



Step 11: Under the option "Select Color" change it from Auto Color to "Gray Scale"

	Print		
Printer:	SEEC North 1	0	
Presets:	Color Single	0	
	Quality		
 Paper View Detailed Information 	Belect Color:	asic Application	
	✓ Auto Color Full Color		J
H/22//K24	Gray Scale Color Settings:		
	Q	vuality Adjustment	
	Resolution:		
	600dpi	C	J
Printer Information			
		Default	
? PDF 🔽		Cancel	Print

Step 12: Back to the "Presets" menu, click that and choose "Save Current Settings as Preset"

	Default Settings	
Printer	Color Duplex	
Presets 🗸	Color Single	
O Paper View	Save Current Settings as Preset Show Presets	
Detailed Information	Select Color:	
	Gray Scale	
	Quality Adjustment Resolution:	
	600dpi ᅌ	
Printer Information		
	Default	
	Cancel	int

Step 13: **GRAD STUDENTS: You will enter the Preset Name "B&W Duplex"** since you haven't changed the Single vs Double sided option yet, but Faculty and Staff will enter "B&W Single" here, then click OK

Preset Name:	B&W Single	
Preset Available For:	Only this printer	\frown
	Canc	
	Gray Scale	0
	Document Quality Adjustme Resolution: 600dpi	≎ nt
Printer Information		
		Default
DDF		Orenal Duin

Step 14: Click on the "Quality" dropdown menu and go back up to "Layout/Finish"

D	A	
Docur View Acrobat ≣ ◆≣ At ¶ Aa	Layout Color Matching Paper Handling Cover Page Output Method	CD(ABBCCDdE(AaBb(
(Layout / Finish	
Printer	Paper Tray / Output Tray Cover Mode Per Page Setting Stamp / Composition ✓ Quality	
 Paper View Detailed Information 	Supply Levels	plication
	Select Color:	
	Color Settings: Document Quality Adj	ustment
	Resolution:	
Printer Information	600401	Default
? PDF 🔽		Cancel Print

Step 15: **GRAD STUDENTS will change it from 2-Sided to 1-Sided**, everyone else will see 1-Sided changing to 2-Sided:

	Print
Printer: Presets:	SEEC North 1
 Paper View Detailed Information 8 1/2x11 8 1/2x11 	Layout / Finish Print Type: 2-Sided
	Poster Mode: Off Overlap width line
Printer Information	Rotate 180 Image Shift Chapters Detail Settings
	Default
? PDF	Cancel Print

Step 16: Again, go to Presets and choose "Save Current Settings as Preset"

	Print
	Default Settings
Printer	Last Used Settings
Presets V	/ B&W Single
	Color Duplex
	Color Single
Paper View Detailed Information	Save Current Settings as Preset
8 1/2 11	Show Presets
8 1/2×11	2-Sided
	Binding Position:
	Left Bind
	Poster Mode:
	Off
	Overlag width line
	Overlap widdrinne
-	Rotate 180
	Image Shift
	Chapters
Printer Information	Detail Settings
	Default
PDF 💙	Cancel Print

Step 17: **GRAD STUDENTS will change the Preset name to B&W Single**, everyone else will name it "B&W Duplex", then click OK

Preset Name: B&W Du	uplex this printer
All pr	inters
	Cancel
	Collated
	Pages:
	Current Page
	Selection
	From: 1
	to: 1
	Page Range
	Enter page numbers and/
	or page ranges separated by commas (e.g. 2, 5-8)
	-,
44 4 1 of 1	+ ++
Show Quick Preview	

Step 18: That is it! Change the Preset to "B&W Duplex" and click Print on the blank page, that will make the "default" Preset "B&W Duplex" the next time you need to print. You should now have 2 or 4 presets (B&W or B&W & Color) and it should "just work"!

	Print	
Printer:	SEEC North 1	
Presets:	B&W Duplex	
	Layout / Finish	
O Paper View	Layout Finish	
8 1/2×11	Print Type:	
8 1/2×11	2-Sided	
	Binding Position:	
	Left Bind	
	Poster Mode:	
	Off	
	Overlap width line	
-	Rotate 180	
	Image Shift	
	Chapters	
	Detail Settings	
Printer information		
	Default	
		_
PDF 🔽	Cancel Pr	int