## **ERGONOMIC SELF-ASSESSMENT CHECKLIST**

#### **ABOUT**

This self-assessment checklist is intended to provide the ability to assess your own workstation to ensure comfort and performance. The goal is to have the best ergonomic work environment for your own individual needs.

### **INSTRUCTIONS**

Please complete the self-assessment checklist for your workspace. Once completed, send this form to <a href="mailto:ergo\_safe@sfu.ca">ergo\_safe@sfu.ca</a>.

If requesting an assessment of a workspace not located on one of SFU's campuses, please send photos of your setup along with the completed self-assessment checklist. A virtual ergonomics assessment can be offered via online video conferencing (e.g. Zoom, MS Teams), or over the phone.

Be sure to take a BEFORE and AFTER photo from the side that shows your entire body and attach them to the email so that we can have a better understanding of your setup.

Examples below show how you can take the photos of your setup.





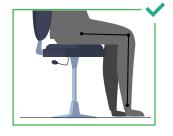
In the following sections, follow the "green" box recommendations for your office setup. If your setup has a posture in one of the "red" color boxes, please follow the recommendations listed below each section and adjust accordingly. You can also provide explanation why you were not able to achieve the correct setup in the comments box under each section.

### **PERSONAL INFORMATION**

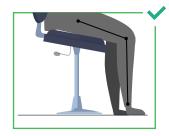
Name	Depa	rtment	
Position	Supe	rvisor Name	
Email	Supe	rvisor Contac	t
Date	Work	Location	
TASK DESCRIPTION & DURATION	How long do you spend sitting at your condaily basis: computer, keyboard, mouse		
Total hours sitting ———	Total hours using	computer _	
SIGNS & SYMPTOMS		ve you seen a Medica	our workstation? If so, describe body parts, al Professional regarding these signs and and/or limitations.
EQUIPMENT LISTS	Check off your items you currently have		
Adjustable ergonomic ch	air	Document h	older
Adjustable keyboard/mo	use tray	Telephone h	eadset
Monitor riser		Lumbar sup	port cushion
Footrest		Anti-glare so	creen, or screen hood
Palm support wrist pad		Others	



1. Chair height at the table's height to allow elbow to rest at a comfortable 90°



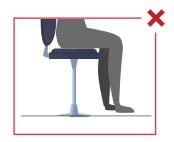
2. Knees at 90°



3. Knee angle >90° (seat pan tilted forward)



4. Knee angle: too low (<90°)



5. No foot contact on ground, no footstool



6. Insuffcient space under desk

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4

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Yes

6

### Recommendations

Adjust the seat height so that feet are flat on floor with knees bent at right angles and thighs horizontal to floor.

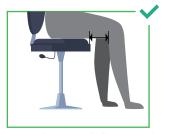
Thigh should lay parallel to the floor or forward tilted with the knees bent at 90 degrees or slightly more.

Use a footrest if your feet cannot reach the ground or use other items such as delivery boxes, textbook, etc.

Ensure that there is sufficient space under the desk (enough to cross your legs).

N/A

## **Comments**

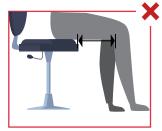


1. Approximately 3 finger-width of space between the knee and edge of seat

Recommendations



2. Seat pan too long: seat pan compressing the back of your knee



3. Seat pan too short: > 3 inches of space

## **Current Setup**

2

3

## Completed

Yes

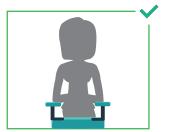
N/A

Sit with your buttock at the back of the chair.

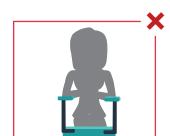
If your seat pan is too long, try placing a pillow behind you to shift yourself forwards.

If seat pan is too short, pull seat pan out or assess if your buttock is at the very back of the chair.

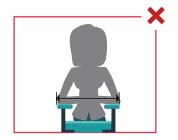
No



1. Elbow supported in line with shoulder, shoulder relaxed



2. Armrest too high, shoulders shrugged



3. Armrest too wide



4. Hard, sharp surface

## **Current Setup**

2

3

Yes

Completed

No

N/A

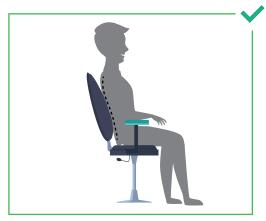
# Recommendations

Use arm rests if it allows you to sit close to your desk, if not, remove the armrests.

Adjust arm rest so that when forearms rest there, your shoulders are relaxed.

Adjust armrests to have arms close to the torso, not abducted/ away from the body.

Comments			



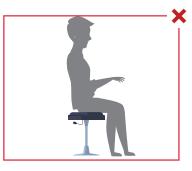
1. Adequate low back support, chair reclined between 95° - 110°



2. No low back support or support not positioned in small of back



3. Angled too far back (> 110°) angled too far foward (< 95°)



4. No back support (stool or worker leaning forward)



5. Work surface too high (shoulder shrugged)

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Recommendations

Ensure that backrest is being used (lumbar support at the lower back).

If there isn't sufficient lumbar support, place a small pillow at your lower back.

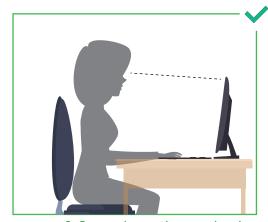
Angle back rest between 95-110 degrees.

Completed N/A No Yes

Com	ments
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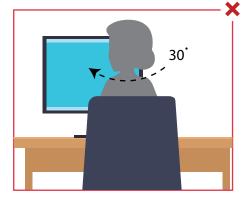
1. Screen at eye level, arm's length distance (40 - 75 cm)



2. Screen lower than eye level (below 30°) (ok for bi-focal lens users)



3. Screen too high (Neck extension)



4. Neck twist (>30°) due to monitor angle



5. Glare on screen

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### Recommendations

Adjust monitor height so that the top of your screen is at an eye level.

Move the screen to arm's length away.

Avoid glare on screen by using curtains or readjusting your screen angle so that light is parallel to the screen.

Don't use laptop as both screen and keyboard.

## Completed

Yes

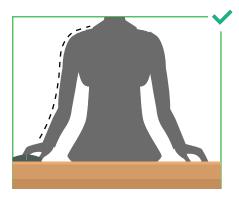
No

N/A

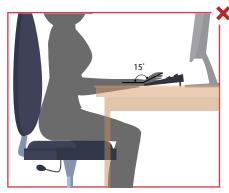
#### **Comments**



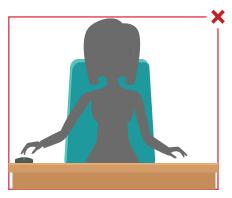
1. Shoulders relaxed, wrists straight



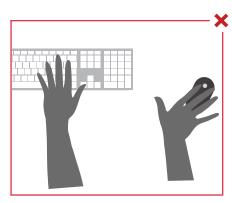
2. Mouse in line with shoulder



3. Wrist extended/keyboard on positive angle (>15° wrist extension)



4. Reaching to the mouse



5. Radial/Ulnar deviation

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Yes

Completed

Νo

N/A

### Recommendations

Keep forearm and hands aligned and avoid extreme extensions and deviations in wrist angles.

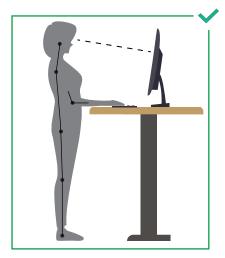
Move mouse closer so that it is in line with your shoulder.

Avoid extensive reaching for the mouse.

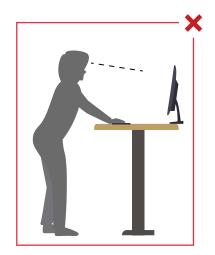
Shift hand further up the mouse to keep wrist in neutral position with hand aligned with the forearm.

### **Comments**

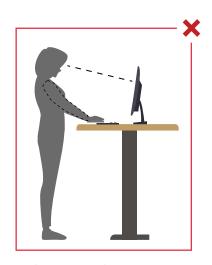
Comments			



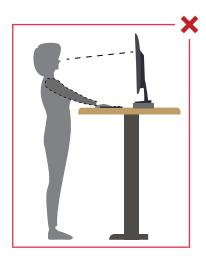
1. Standing straight, shoulders relaxed, neutral neck position. Screen at eye level, arm length distance.



2. Leaning on desk



3. Work surface too low (shoulders depressed, arms extended, neck flexion)



4. Work surface too high (shoulders shrugged, arms extended, neck extension)

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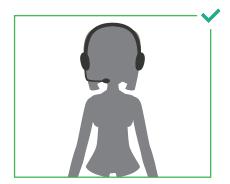
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Adjust height so that the work surface is slightly below elbow height.

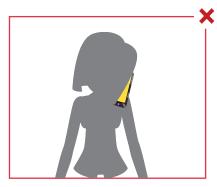
Keyboard should be positioned so that elbows are 90-110 degrees and shoulders are in a neutral position.

Adjust monitor so that the top of the screen is at eye level.

	Yes	Completed No	N/A
Move the screen to arm's length away and directly in front of you.			
Stand tall with strong core.			
Wear comfortable shoes.			
Determine optimal sitting to standing ratio for you, ranging from 1:1 to 1:3 sitting to standing.			
Comments			
LEPHONE .			



1. Using headset, one hand on phone and neutral neck posture



2. Neck and shoulder hold

Recommendations	Completed		
If your job requires prolonged phone use, consider using headsets to leave your hands free and maintain a neutral head posture.	Yes	No	N/A
Avoid holding the phone between your neck and shoulder.			

Comments			