HUBERMAN LAB

# **OPTIMIZE YOUR** WORKSPACE

FOR PRODUCTIVITY, FOCUS, & CREATIVITY

# sit, stand 8 MOVE

Stand at least half the workday Standing improves the ability to embrace

new tasks and cognitive performace.

Try treadmill & cycling workstations

Both equally improve attention and cognition but decrease verbal memory recall.

#### **Avoid reclining**

Putting your feet above the waist or tilting your head back makes you less alert, more calm and sleepy.

#### 0 - 8 HRS AFTER WAKI PHASE I: MAX STATE OF ALERTNESS

Best for analytical, precise, detailed & task-based work

#### Get some sun early

Exposure to sunlight within 30-60 minutes after waking promotes heightened levels of focus and leads to optimal work throughout the day.

#### Position desk by window

Double the positive effects of getting sunlight through a window by opening it.

#### **Turn on bright lights**

Use cool / blue overhead lighting, light pad or ring light.

# 9 - 16 HRS AFTER WAKING

PHASE II: MAX STATE OF CREATIVITY

Best for creative, abstract, expansive, brainstorming work

#### Start dimming lights

Reduce overhead lighting. Use light pad or ring light with warmer light. Dim computer or tablet screen.

#### 17 - 24 HRS AFTER WAKING PHASE III: REDUCED ALERTNESS

Limit the amount of light Use only the amount of light that is necessary to do your work. Switch to warmest light.

#### Tips for pulling all-nighters

If you need to stay awake during Phase III, turn on all the lights.

Drink 32oz of water and don't use the restroom for 90 minutes.

# restrict your visual window

#### Look up at work

Elevate screen / book to nose level or above to increase levels of alertness, focus & cognition.

#### Relax eyes

To avoid eye fatigue, headaches and neck pain; get outside and broaden your gaze for 5 minutes after every 45 minutes of focused work.

#### Keep the blinders on

on should be directly in front of you and not extend too far to the sides.

#### TIP

Restrict your visual window & lower perceived ceiling height with a brimmed hat or hoodie.

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# cathedral Effect

The height of your ceiling can promote different cognitive processes.

High ceiling or no ceiling abstract reasoning & lofty, creative, expansive thinking

Low ceiling detailed, analytical thinking

# particular noise

#### **Binaural beats are best**

Binaural beats at 40 Hz (±5) for 30 minutes during or prior to a work session can optimize cognition.



# Limit white, brown, & pink noise

Restrict to less than an hour to increase alertness.

### Background noise to avoid

HVAC noise can increase mental fatigue and decrease cognitive performance.

## Background noise to embrace

It's normal for your ability to tolerate and desire for background noise and commotion to vary from day to day.

# more tips

#### Take a moment to focus

Assume it may take up to 6 minutes to warm up and engage in a focused work session.

#### **Limit distractions**

Position your desk facing away from the door and don't orient your body toward visitors when they enter.

Try working in a tiny closet.

Untether from your phone by physically separating yourself or putting it on airplane mode.

#### **Change locations**

Move to a different room, cafe or library to sustain attention longer.