

# **Lean Metrics Analysis**

Stage	Estimated Flow Time
Wake Up / Get Ready	15 mins (Wake up, get dressed, brush teeth)
Breakfast Prep/Eat	25 mins (Make coffee, make & eat breakfast)
Study Prep	10 mins (Get computer, open to CSD 380)
Start Work	90+ mins (Begin assignments)

**Estimated Total Cycle Time:** ~50 mins before actual work begins.

# **Optimizing the Routine**

#### 1. Eliminate Waste

- Combine Steps: Consider brushing teeth while the coffee brews, reducing transition downtime.
- Pre-Position Tools: Place your laptop and charger in a ready-to-go spot the night before. This eliminates time spent locating or setting up the device.
- Pre-load Course Materials: Keep CSD 380 open in a pinned tab or use a shortcut to launch resources instantly.
- Prep Breakfast Items: Batch-cook breakfast or prepare components (e.g., overnight oats or pre-cut fruit) the night before to cut breakfast prep by up to 10 minutes.

### 2. Workflow Orchestration

- **Parallel Actions**: Wake up → Start coffee machine → Brush teeth → Return to coffee done. These minor overlaps can save 5–7 minutes daily.
- Flow Adjustments: Reorder "Put on clothes" after brushing teeth and coffee prep. This supports quicker mental readiness and groups all personal hygiene tasks in one segment.

### 3. Sustain Focus

• Block Distractions: Once CSD 380 is open, use focus timers (like Pomodoro) to stay on task without revisiting idle steps like checking unrelated tabs or revisiting breakfast.