



## Virtual Lab Activity 11.1

# Ergonomics

- 1. Observe** Watch the animation for an overview on ergonomics. Define biomedical engineering. Explain how ergonomics affects us daily.

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- 2. Execute** List the considerations and components that you would need to include when designing something in an ergonomically sound, affordable, functional, and safe way. Sketch and submit three designs for common household items that can be redesigned to be more ergonomic and user-friendly.

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