MODULE 0: PREREQUISITE REVIEW

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OBJECTIVE

• Review concepts from Statics and Engineering Materials in preparation for a pre-test.

FORCES & MOMENTS

- A **FORCE** is the action of one body on another.
- Forces always exist in equal magnitude, opposite direction pairs.
- A **MOMENT** is generated when a force does not have an equal and opposite force applied in its line of action.
- Moments are a measure of a force's tendency to cause a body to rotate about a specific point or axis.



























