

# GS Thermodynamics

Basic thermodynamics is a course in which the first and second laws of thermodynamics are studied primarily from the classical macroscopic viewpoint and applied to both closed and open systems. Working substances include perfect gases, real gases and vapors in addition to solids and liquids.

**Credits** 0.5

**Grades**

12

**Course Designation**

Dual Enrollment (DE),

Weighted (1.0W)

**Schools**

Governor's School @ Innovation Park

**Prerequisites**

[GS Statics](#)

**Notes**

For Dual Enrollment: GMU ME 221 – 3 CREDITS