

(Textile Engineering Department)

Undergraduate

Course Title: **General Thermodynamics**

Prerequisite: Physics 1 and Mathematics 2

Number of Credits: 3

Lecturer:

Course Topics:

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Reading Resources:

- R. E. Sonntag, C. Borgnakke, and G. J. van Wylen, "Fundamentals of Thermodynamics", Sixth Edition, the United State of America, Wiley, 2003
- U. W. Gedde, "Polymer Physics", Chapman & Hall, 1995