

**Doc
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MPHYS NOTES

Thermal and Statistical Physics

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Based on a course by Dr. Tobias Galla

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Chapter 1

Classical Thermodynamics: The First Law

Chapter 2

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2.1 From Heat Engines to Entropy

2.2 Thermodynamic Potentials and Maxwell's
Relations

Chapter 3

Statistical Theory of Thermodynamics

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Chapter 4

Statistical Physics of Non-Isolated Systems

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