

Properties of Refractories Schedule - 2023

Lecture 1 – 4/18/23 melting

Lecture 2 – 4/20/23 heat capacity

Lecture 3 – 4/25/23 thermal conductivity

Lecture 4 – 4/27/23 thermal conductivity

Lecture 5 – 5/2/23 thermal expansion

Lecture 6 – 5/4/23 thermal expansion

Lecture 7 – 5/9/23 elasticity

Lecture 8 – 5/11/23 elasticity

Lecture 9 – 5/16/23 strength

Lecture 10 – 5/18/23 strength

Lecture 11 – 5/23/23 fracture toughness

Lecture 12 – 5/25/23 creep

Lecture 13 – 5/30/23 creep

Lecture 14 – 6/1/23 thermal shock

Lecture 15 – 6/6/23 thermal shock

Lecture 16 – 6/8/23 corrosion

Lecture 17 – 6/13/23 corrosion