

MATLS ENG TECHNICAL ELECTIVES

Applicable to students who entered MATLS in 2020-2021

LIST A

MATLS 3C03: Applied Thermodynamics

MATLS 3MF3: Materials Fabrication (Formerly ENGINEER 4J03)

MATLS 3Q03: Materials for Electronic Applications

MATLS 4B03: Biomaterials and Tissue Engineering

MATLS 4C03: Modern Iron and Steelmaking

MATLS 4D03: Corrosion and its Control

MATLS 4FF3: Synthesis , Applications and Environmental Impact of Nanomaterials

MATLS 4G03: Characterization of Nanomaterials

MATLS 4H03: Thin Film Science and Engineering

MATLS 4KA3/4KB3: Senior Thesis

MATLS 4ML3: Applications of Machine Learning to Materials and Chemical Eng

MATLS 4NN3: Computational Modelling in Materials Engineering at the Nano-scale

MATLS 4NP3: Computational Modelling in Materials Engineering at the Process-scale

MATLS 4P03: Properties of Polymeric Materials

MATLS 4Q03: Materials for Sensors in Big Data & AI Systems

MATLS 4T03: Properties and Processing of Composites

MATLS 4Y03: Advanced Biomaterials: Applications and Device Design