

Student Interest Profile

Please return this form to the Materials Science Program with your application so we can match your interests with the work being done in the Program

NAME: _____

SEMESTER YOU WISH TO ENROLL: _____

Your areas of interest (you may indicate more than one):

_____ Biomaterials _____

_____ Ceramic Materials _____

_____ Chemistry and Physics of Surfaces _____

_____ Clusters and Transition Metal Salts _____

_____ Corrosion/Oxidation _____

_____ Deformation/Fracture _____

_____ Electron Microscopy _____

_____ Electronic Properties _____

_____ Femto-Second Laser Sources _____

_____ Fracto-Emission _____

_____ Gas/Solid Interfaces _____

_____ MEMS _____

_____ Modeling and Simulation _____

_____ Nanoscale Structures _____

_____ Nuclear Magnetic Resonance _____

_____ Optics and Photo Mechanical Effects _____

_____ Physical/Mechanical Metallurgy _____

_____ Point/Equilibrium Defects _____

_____ Polymers/Composites _____

_____ Quantum Theory of Solids _____

_____ Semiconductor/Optoelectronic Devices _____

_____ Surface Spectroscopy and Microscopy _____

_____ Surfaces and Interfaces of Fluids _____

_____ Synthesis and Properties of Thin Films _____

_____ X-Ray Studies of Materials _____