

Division of Advanced Materials Science

Fields of Study	Supervising Professors		Main Research Programs
Environmental and Chemical Materials Science	Professor	Tomohiko ISHII	Electronic and magnetic properties of organic and inorganic hybridized complexes
	Professor	Hisao KAKEGAWA	Chemical substances affecting life and environments
	Professor	Qi FENG	Synthesis, characterization, and applications of functional inorganic materials
	Professor	Masahiro FUNAHASHI	Soft matter electronics materials based on liquid crystals and polymers
	Associate Professor	Kyosuke ISODA	Development and application of functional materials based on organic and metal complex molecules
	Associate Professor	Shinobu UEMURA	Construction and Characterization of functional organic materials at interfaces
Opt-Electronics Materials Science	Professor	Shun KOSHIBA	Fabrication and characterization of semiconductor nanostructures
	Professor	Yoshifumi SUZAKI	Fabrication and characterization of functional thin films and their surface
	Professor	Noriaki TSURUMACHI	Physics and applications of light-matter interactions
	Associate Professor	Hayato MIYAGAWA	Fabrication and characterization of functional magnetic devices and materials
Engineering Materials Science	Professor	Takafumi KUSUNOSE	Development of structural ceramic composites with multi-functionality
	Professor	Yasuhiro TANAKA	Improvement of structural materials, development of functional materials using microstructural analyses at an atomic level
	Professor	Hiroaki MATSUMOTO	Alloy design, microstructural control and deformation process of structural metallic alloys
	Lecturer	Shinya MATSUDA	Strength reliability and deformation, failure and fracture mechanisms of structural ceramics and fiber reinforced composites