## **Ceramics Engineering**

Subject	Credits
Advanced Materials and Processes	2
Modeling and Simulation in Materials Science and Engineering	2
Advanced Surface Engineering	2
Advanced Nanotechnology	2
Solid State Physics	2
Research Methods in Engineering Sciences	2
Advanced Electroceramics	2
Thermomechanical Behavior of Ceramics	2
Glasses and Glass-Ceramics	2
Composites	2
Multicomponent Systems in Ceramics	2
Thin Films	2
Advanced Optical Ceramics	2
Special Topic in Ceramics	2
Advanced Science and Technology of Powders	2
The Superconductors	2
Advanced Non-Destructive Methods	2
Magnetic Materials	2
Micro and Nano Powders	2
Biomaterials	2
Advanced Refractories	2
Special Topics in Advanced Thermodynamics of Materials	2
Seminar (I)	1
Seminar (II)	1
Thesis	20