

List of Compulsory Course for 2021 Fall Semester for the students enrolled in September

For Master's program

Subject	Registration Code	School	Center	Cr.
INDEPENDENT STUDY	10252	Fundamental Science and Technology	Mathematics	4
	10267		Physics	
	10271		Molecular Chemistry	
	10286		Applied Physics and Physico-Informatics	
	10047		Chemical Biology	
	10051		Biosciences and Informatics	
	09487	Integrated Design Engineering	Multidisciplinary and Design Science	
	09764		System Integration Engineering	
	08658		Electronics and Electrical Engineering	
	10066		Material Design Science	
	09779	Science for Open and Environmental Systems	Space and Environment Design Engineering	
	09783		Science of Environment and Energy	
	01099		Applied and Computational Mechanics	
	09798		Information and Computer Science	
09802	Open Systems Management			
GRADUATE RESEARCH 1	02679	Fundamental Science and Technology	Mathematics	6
	03216		Physics	
	01950		Molecular Chemistry	
	10578		Applied Physics and Physico-Informatics	
	08457		Chemical Biology	
	10339		Biosciences and Informatics	
	10468	Integrated Design Engineering	Multidisciplinary and Design Science	
	02459		System Integration Engineering	
	02717		Electronics and Electrical Engineering	
	10090		Material Design Science	
	10984	Science for Open and Environmental Systems	Space and Environment Design Engineering	
	09946		Science of Environment and Energy	
	01122		Applied and Computational Mechanics	
	11115		Information and Computer Science	
11168	Open Systems Management			

For Ph.D. program

Subject	Registration Code	School	Center	Cr.
GRADUATE RESEARCH 2	02812	Fundamental Science and Technology	Mathematics	6
	03273		Physics	
	02774		Molecular Chemistry	
	10640		Applied Physics and Physico-Informatics	
	08844		Chemical Biology	
	10362		Biosciences and Informatics	
	10491	Integrated Design Engineering	Multidisciplinary and Design Science	
	03087		System Integration Engineering	
	02425		Electronics and Electrical Engineering	
	10123		Material Design Science	
	11010	Science for Open and Environmental Systems	Space and Environment Design Engineering	
	10779		Science of Environment and Energy	
	01486		Applied and Computational Mechanics	
	11149		Information and Computer Science	
04189	Open Systems Management			