

	Student Learning Outcomes				
PhD Requirements	1. Attainment of In-depth Technical Knowledge	2. Ability to Perform Using State-of-Art	3. Proficiency in Oral and Written Forms	4. Obtain University Teaching Experience	5. Ability to Carry-Out Original Research
Course Requirements	I, R	I, R	I		I
Seminar Course			R		
Research Credits	R	R			I, R
Qualifying Exam			R		
Comprehensive Exam	R	R	R		
Dissertation	M	M			M
Dissertation Defense			M		
Teaching Assistantship				I, R	