	Student Learning Outcomes				
MS Requirements	1. demonstrate in-depth technical knowledge in a subdiscipline of specialization	2. evaluate critically and synthesize literature to inform engineering solutions	3. present effectively technical work orally in a formal setting	4. produce technical reports and/or publishable manuscripts	5. perform engineering research or conduct projects that address open-ended problems
Course Requirements	I, R	I, R	I	I	I
Seminar Course			R		
Research Credits	R	R		R	R
Plan A Thesis or Plan B Major Report	M	М		M	M
Thesis Defense or Plan B Oral Exam			M		