



MS Pharmaceutical Sciences, Thesis Track

Year 1					
Fall Semester			Credits	Spring Semester	
PSC 631	Foundations of Pharmaceutical Sciences	3		PSC 761	Thesis Research
PSC 610	Technical Writing for the Biopharmaceutical Industry	2		PSC 611	PAT 2 (OR Elective)
PSC 609	Pharmaceutical Analytical Techniques 1 (PAT1)	3		PSC671	Pharmacology 1
PSC 672	Experimental Design and Data Analysis	2		ETH610	Ethics in Research
PSC 661	Research Rotation	1			Total
PSC 651	Journal Club	1			9
	Total	12			

Year 2					
Fall Semester			Credits	Spring Semester	
PSC 761	Thesis Research	3		PSC 761	Thesis Research
PSC 641	Advanced Pharmaceutics	3			
PSC 741	Pharmacokinetic Modeling	3			
	Total	9		Total	3

TOTAL CREDITS = 33

Questions?

Office of Admissions: 518-694-722 Email: admissions@acphs.edu

Representative list of electives to select from, if needed:

PSC 620 Downstream Processing of Biopharmaceutical Products

PSC 646 Regulatory Science

PSC 624 Industry Pharma & Biopharma Entrepreneurship

BHS 570 Flow Cytometry

BIO 630 Advanced Cell Biology

BIO 631 Mammalian Cell Culture

BIO 635 Cell Death and Disease

PSC 625 Clinical Biochemistry