

MS BIOTECHNOLOGY ACCELERATED ONE YEAR TRACK - SAMPLE SCHEDULE

Redefine your MS in Biotechnology through flexible, hands-on lab learning tracks

- **Hybrid Format:** Offers online learning with 2.5-day end-of-semester lab intensives; ideal for working professionals
 - **In-Person Traditional Format:** Provides traditional weekly on-campus labs throughout the semester
 - **Flexible Track** = Students register for 1-15 credits per semester*
 - **Accelerated Track** = Students complete all courses in 3 semesters*
- * Contingent with students maintaining appropriate grades for graduate courses, as defined by ACPHS student handbook policy.

FALL START

Year 1*								
Fall			Spring			Summer		
Code	Name	Credits	Code	Name	Credits	Code	Name	Credits
BIO631G	Mammalian Cell Culture	3	BIO648G	Microbial Fermentation	3	BIO675G	Capstone	3
BIO655G	Biopharmaceutical Microbiology	3	PSC620G	Downstream Processing of Biopharmaceuticals	3		Experiential Learning	0
ETH610G	Ethics in Research	1	PSC625G	Clinical Biochemistry	3			
MAT610G	Statistical Inference and Modeling	3	PSC648G	Regulatory Science	3			
PSC610G	Technical Writing for Biopharmaceutical Industry	2		Elective*	3			
	Elective	3						
	Total	15		Total	15		Total	3
* Start Date – Fall or Spring			# Lab-based courses					

SPRING START

Year 1*								
Spring			Summer			Fall		
Code	Name	Credits	Code	Name	Credits	Code	Name	Credits
BIO648G	Microbial Fermentation	3	BIO675G	Capstone	3	BIO631G	Mammalian Cell Culture	3
PSC620G	Downstream Processing of Biopharmaceuticals	3		Experiential Learning	0	BIO655G	Biopharmaceutical Microbiology	3
PSC625G	Clinical Biochemistry	3				ETH610G	Ethics in Research	1
PSC648G	Regulatory Science	3				MAT610G	Statistical Inference and Modeling	3
	Elective	3				PSC610G	Technical Writing for Biopharmaceutical Industry	2
							Elective	3
	Total	15			3		Total	15
* Start Date – Fall or Spring			# Lab-based courses					