Predictive Plant Phenomics (P3) program course overlap mapping by major program

		Interdisciplinary Genetics/Genomics	
		Required	*Elective*
P3	*Required*	GR ST 565 STAT 587 STAT 581	GENET 693X GDCB/BCB 585 M E 600 Any approved Engineering course
	Elective	GDCB 510 GDCB 511	EEOB 561 BCB 567 BCB 568 BCB 570 EEOB/BCB 546 AGRON 561

		Bioinformatics & Computational Biology	
		Required	*Elective*
P3	*Required*	GR ST 565 STAT 430*	BCB 693X BCB 585 M E 600 1-2 approved Engineering courses 1-2 approved Plant Sciences course
	Elective	BCB 567 BCB 568 BCB 570	GDCB 511 EEOB 561 AGRON 561 AGRON 528 COM S 573 GDCB 510 GDCB 513 GDCB 545

* STAT 430 (can be substituted for STAT 587 + STAT 588)

Predictive Plant Phenomics (P3) program course overlap mapping by major program

		Interdisciplinary Plant Biology	
		Required	*Elective*
P3	*Required*	GR ST 565 STAT 587 GDCB 513 GDCB 545	GENET 693X GDCB/BCB 585 M E 600 Any approved Engineering course Any approved Data Science course
	Elective	GDCB 510 GDCB 511	EEOB 561 AGRON 516

		Electrical & Computer Engineering	
		Required	*Elective*
P3	*Required*	STAT 587 STAT 402	E E/ENGR 693X M E 585 M E 600 Any approved Data Science course Any approved Plant Science course
	Elective	E E 530	B M E 450 M E 592X

		Mechanical Engineering*	
		Required	*Elective*
P3	*Required*	STAT 587 STAT 402 STAT 430 M E 600 GR ST 565	M E/ENGR 693X M E 585 Any approved Data Science course Any approved Plant Science course
	Elective	M E 517 M E 556	ABE 504

* depends on major area